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Awards for grad students

POST GRADUATE SCHOLARSHIPS AND FELLOWSHIPS OPEN TO CANADIAN STUDENTS

This document is a catalogue of scholarships and fellowships open to Canadians for post graduate studies. It indicates in summary fashion the conditions attached to each award, and the address of the awarding agency from which fuller details can be obtained.

The purpose is to make it easier for students and teachers of any one institution to know of opportunities for assistance. It accordingly does not attempt to list the awards offered by any university that are not open to the students of other universities, in the belief that it is only between institutions that the need for more information is important.

No attempt has been made to list openings for part-time employment (as instructor, lecturer, class assistant, demonstrator, etc.) although many more students are assisted by such means than by scholarships.

Other and unintentional omissions will be found. The compilers will welcome notification of these so they may be included when a revision of the catalogue is prepared. This first edition is experimental, but in response to many and repeated requests.

Prepared in the Education Division

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SECTION I. THE HUMANITIES

(N.B. See also under Section V)

1. CANADIAN AMATEUR HOCKEY ASSOCIATION SCHOLARSHIPS
(Administered by Canada Foundation)
Field of Study: Drama, painting or musical composition
Value: $2000; Number: 2; Duration: One academic year
Conditions: Open to Canadian nationals 18 to 30 years of age. Candidates must have had advanced training in Canadian schools in the chosen specialized field of study and have given evidence that further training abroad will be worthwhile.
Where Tenable: Continental Europe, United Kingdom or the United States of America
Apply: The Canada Foundation, 56 Sparks Street, Ottawa, Ontario,
Time limit: July 15th
Awarding agency: Canada Foundation on recommendation of selection committee

2. JAMES C. CUMMING SCHOLARSHIP

Field of study: Humanities
Value: $750; Number: 1; Duration: One academic year
Conditions: Open to graduates of approved universities. Grantee must reside at Trinity College, Toronto, and give some assistance in teaching.
Where tenable: University of Toronto, School of Graduate Studies
Apply: Registrar, Trinity College, Toronto, Ontario
Time limit: Not specified
Awarding agency: Trinity College, Toronto, Ontario

3. HUMANITIES RESEARCH COUNCIL OF CANADA - PRE-DOCTORAL FELLOWSHIPS

Field of study: Language, literature, philosophy or history.
Value: $500 to $1800; Number: 3 to 10; Duration: One year
Conditions: Candidate must be a Canadian citizen and must have completed at least one year, preferably two years, of post-graduate work. Other things being equal, preference shall be given to candidates who thereby will be enabled to complete their post graduate program. The fellowship may be awarded for the completion of the candidate's thesis or the continuation of his post graduate study at an approved institution.
Where tenable: Unrestricted
Apply: Secretary, Humanities Research Council of Canada, 166 Marlborough Avenue, Ottawa, Ontario
Time limit: January 31st
Awarding agency: Humanities Research Council of Canada

4. McGILL UNIVERSITY FELLOWSHIPS.

Field of study: Humanities and social sciences
Value: $400 to $800; Number: 5 to 10; Duration: One year
Conditions: Open to graduates of any approved university proceeding to a higher degree at McGill University in above fields of study.
Where tenable: McGill University, Montreal, Quebec
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: McGill University

5. DR. MERCER SCHOLARSHIP

Field of Study: Near East Oriental research
Value: Income from endowment fund of $6000; Number: 1; Duration: One year
Conditions: Candidate must be a graduate of an approved university who undertakes to pursue post graduate study in the University of Toronto graduate school. Preference given to student intending to take up work in, or for, the Near East for the Department of External Affairs.
Where tenable: University of Toronto, Toronto, Ontario
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario
Time limit: March 1st
Awarding agency: University of Toronto

6. GEORGE MacBETH MILLIGAN FELLOWSHIP

Field of Study: Philosophy or psychology
Value: $400; Number: 1; Duration: One academic year
Conditions: Open to graduates of any university, qualified to carry on independent research in philosophy or psychology. Tutorial or other work may be required of the fellow.
Where tenable: Queen's University
Apply: The Registrar, Queen's University, Kingston, Ontario
Time limit: April 1st
Awarding agency: Queen's University

7. NUFFIELD FOUNDATION TRAVELLING FELLOWSHIPS

Field of Study: Humanities
Value: £600 to £800 plus travel grant; Number: 2, Duration: One year, renewable in special cases for a few months
Conditions: Candidate must be a Canadian citizen between 25 and 35 years of age. He must have obtained a Doctor's degree or equivalent and have had subsequently a year or more of teaching or research experience on the staff of a university or comparable institution. He must already have shown capacity of an unusual order to advance knowledge and education in his chosen field. He will be expected to return to Canada on completion of the term of study.
Where tenable: At approved institutions in the United Kingdom
Apply: George V. Ferguson, Chairman, Canadian Liaison Committee for Nuffield Foundation, 245 St. James Street, Montreal, P.Q.
Awarding agency: Nuffield Foundation on recommendation of the selection Committee in Canada

8. QUEEN'S UNIVERSITY RESEARCH FELLOWSHIPS

Field of Study: Humanities, social science and mathematics
Value: $600 (2); $750 (1); Number: 3; usually one for Humanities; Duration: One academic year
Conditions: Open to men and women who hold an honours degree Bachelor of Arts or equivalent and who undertake to pursue graduate study and/or research at Queen's University.
Where tenable: Queen's University, Kingston, Ontario
Time limit: April 1st
Awarding agency: Queen's University

9. ROYAL SOCIETY OF CANADA SCHOLARSHIPS

Field of Study: Humanities
Value: Pre-doctoral $1500; Post-doctoral $2500; Number: Variable; Duration: One year renewable on approval
Conditions: Candidate must be a graduate of a Canadian university or College or an equivalent institution in Canada possessing adequate facilities in his particular subject. He may or may not have the Doctor of Philosophy degree or its equivalent. A subject of investigation must have been selected and preliminary work done on it. Evidence must be given of the candidate's ability to carry out the project. The award cannot be given to assist in meeting course or examination requirements for the Ph.D. but to enable Canadian students of proved competence to carry out investigations which promise a significant contribution to knowledge and to improve thereby their training and experience. No age limit is imposed but preference shall be given to candidates under 35 years of age.
Where tenable: At institutions outside Canada approved by the Research Scholarships Board of the Royal Society of Canada.
Apply: The Secretary, Royal Society of Canada, National Research Council Building, Sussex Street, Ottawa, Ontario
Time limit: February 1st
Awarding agency: Royal Society of Canada

10. ARTHUR C. TAGGE FELLOWSHIP

Field of Study: The humanities and social sciences
Value: $1000; Number: 1; Duration: One academic year
Conditions: Candidate must be a graduate of any approved university proceeding to a higher degree in any department of the Humanities or Social Sciences at McGill University. It will normally be awarded for the first year of graduate study but exceptions to this rule are not excluded.
Where tenable: McGill University, Montreal, P.Q.
Apply: Dean of Faculty of Graduate Studies, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: McGill University

11. VIKING FUND INCORPORATED, NEW YORK, FELLOWSHIPS

Field of Study: Anthropology
Value: Pre-doctoral, maximum $1500; Post-doctoral maximum $2500; Number: Unspecified; Duration: One year
Conditions: Open to nationals of any country. Candidates for the pre-doctoral awards must be graduates of a recognized institution of higher learning working for the Doctorate in anthropology. Post-doctoral awards are given to aid field research and the completion of advanced research programs in anthropology.
Where tenable: Unrestricted
Apply: Applications must be made by the academic sponsor to Viking Fund Incorporated, 14E 71st Street, New York 21, N.Y., U.S.A.
Time limit: Not specified
Awarding agency: Viking Fund Incorporated, New York

12. WARBURG INSTITUTE, ENGLAND, JUNIOR RESEARCH FELLOWSHIPS

Field of study: Art, literature, religion, especially the classical tradition
Value: £250 plus tuition fees; Number: 2 (1950-51); Duration: Two years
Conditions: Open to honours graduates in the humanities from any university; candidate must speak English, German, French or Italian and must have a knowledge of Latin.
Where tenable: England, Warburg Institute of the University of London
Apply: Director, Warburg Institute, University of London, Imperial Institute Buildings, London S.W. 7, England
Time limit: Not specified
Awarding agency: University of London, Warburg Institute

SECTION II. THE SOCIAL SCIENCES AND SOCIAL WORK

(N.B. See also under Section V).

13. AGRICULTURAL INSTITUTE OF CANADA SCHOLARSHIPS

Field of study: Social sciences related to agriculture
Value: $800; Number: Not specified; Duration: One academic year
Conditions: Open to graduates in agriculture or holders of other degrees which provide a suitable background for post graduate study leading to service in the field of agriculture. Candidate must be a resident of Canada and must agree to five years of service in Canada subsequent to completion of course.
Where tenable: Mostly unrestricted, certain courses tenable only at selected institutions
Apply: General Secretary, Agricultural Institute of Canada, Confederation Building, Ottawa, Ontario
Time limit: May 20th
Awarding agency: Agricultural Institute of Canada

14. AMERICAN HOME ECONOMICS ASSOCIATION INTERNATIONAL FELLOWSHIPS

Field of study: Family and home economics, or social welfare and public health
Value: $800 or more; Number: 5; Duration: One academic year
Conditions: Open to female nationals of any country between 22 and 45 years of age. Candidate must be a graduate of a recognized university, college or comparable professional school and have completed appropriate basic studies needed for graduate or advanced undergraduate technical studies in the field selected.
Where tenable: United States
Apply: American Home Economics Association, 700 Victor Building, Washington 1, D.C.
Time limit: January 1st
Awarding agency: American Home Economics Association

15. VISCOUNT BENNETT TRUST FUND SCHOLARSHIP

Field of study: Law
Value: $1000; Number: 1; Duration: One year
Conditions: Candidate must be a Canadian citizen; a graduate of a Canadian School of Law.
Where tenable: Unrestricted, usually in the United States of America or the United Kingdom
Apply: Secretary-Treasurer, Canadian Bar Association, 63 Sparks Street, Ottawa, Ont.
Time limit: December 31st
Awarding agency: Canadian Bar Association

16. BRONFMAN FELLOWSHIPS

Field of study: Commerce or economics
Value: $1200; Number: 2; Duration: One year renewable to two years for meritorious work
Conditions: Candidate must have graduated in commerce or economics from an approved university since January 1st, 1940. Some teaching or tutorial work may be required of grantee.
Where tenable: McGill University
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: McGill University

17. CANADIAN FEDERATION OF UNIVERSITY WOMEN - PROFESSIONAL FELLOWSHIP

Field of study: Education, social work, library science or similar professional work
Value: $1000; Number: 1; Duration: One year
Conditions: Open to any woman holding a degree from a Canadian university who is not more than 35 years of age at the time of application and whose domicile is in Canada. Preference will be given to candidates who have completed one or more years of professional work and who desire to spend a year at an accredited college of education, library school, school of social work or similar professional school. Awards are based on evidence of character, intellectual achievement and promise.
Where tenable: At schools approved by the Scholarship Committee
Apply: Convenor of Scholarship Committee, Professor Doris B. Saunders, University of Manitoba, Winnipeg, Man.
Time limit: February 1st
Awarding agency: Canadian Federation of University Women

18. CANADIAN SOCIAL SCIENCE RESEARCH COUNCIL PRE-DOCTORAL FELLOWSHIPS

Field of study: The social sciences
Value: $750 to $1500; Number 8 to 10; Duration: One year
Conditions: Candidate at time of making application must have completed at least one year, preferably two, of post-graduate study.
Where tenable: Unrestricted
Apply: Secretary, Canadian Social Science Research Council, 166 Marlborough Avenue, Ottawa, Ontario
Time limit: January 10
Awarding agency: Canadian Social Science Research Council

19. MAURICE CODY RESEARCH FELLOWSHIP

Field of study: Canadian economics
Value: $1500; Number: 1; Duration: One year, renewable for second year.
Conditions: Open to graduates of any approved university. Preference given to graduates of University of Toronto.
Where tenable: University of Toronto
Apply: The Secretary, School of Graduate Studies, University of Toronto, Ontario
Time limit: March 1st
Awarding agency: University of Toronto

20. SIR ARTHUR CURRIE MEMORIAL FELLOWSHIP

Field of study: The social sciences, preferably economics
Value: $500; Number: 1; Duration: One academic year
Conditions: Open to graduates of any Canadian university.
Where tenable: University of Western Ontario, except for graduates of this university who may attend any other Canadian or British university designated by grantee

Apply: Dean, Graduate Studies, University of Western Ontario, London, Ontario
Time limit: May 1st
Awarding agency: University of Western Ontario

21. JOHN W. DAFOE FOUNDATION FELLOWSHIP

Field of study: Canadian-American relations today; contemporary industrial commercial, financial, cultural or diplomatic relationships
Value: $2000; Number: 1; Duration: One year
Conditions: Candidate must be a Canadian citizen qualified at least to proceed to a Ph.D. degree, or have completed or has in course of preparation such book, article, report, study or investigation as may be held to advance the purpose of the Foundation. He must furnish evidence of marked competence or promise in the art of writing.

Where tenable: Unrestricted, subject to the approval of the Foundation
Apply: Secretary, Dafoe Foundation, University of Manitoba, Winnipeg, Manitoba
Time limit: March 31st
Awarding agency: The Dafoe Foundation

22. DALHOUSIE UNIVERSITY SCHOLARSHIPS

Field of study: Public administration.
Value: $350 and $250; Number: 2; Duration: One year
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University, Halifax
Apply: Dalhousie University, Halifax, N.S.
Time limit: Not specified
Awarding agency: Dalhousie University

23. GOVERNMENT BURSARIES:
(Provided by the Department of National Health and Welfare through special grants to Schools of Social Work).
Field of study: Social work
Value: Maximum $500; variable on basis of financial need of student;
Number: Not specified; Duration: One year, or duration of course
Conditions: Grantee must be competent and qualified to undertake professional training in the field of social work.
Where tenable: At Canadian Schools of Social Work
Apply: Candidates are nominated by School of Social Work
Time limit: Not specified
Awarding agency: The Schools of Social Work in Canada

24. CLARENCE J. HICKS MEMORIAL FELLOWSHIP

Field of study: Industrial relations.
Value: $600; Number: 1; Duration: One year

24. CLARENCE J. HICKS MEMORIAL FELLOWSHIP - continued

Conditions: Open to graduates of Canadian universities in economics or commerce qualified to undertake study and research in industrial relations
Where tenable: Queen's University
Apply: Department of Industrial Relations, Queen's University, Kingston, Ontario.
Time limit: July 20th
Awarding agency: Queen's University

25. SIDNEY HILLMAN MEMORIAL AWARD

Field of study: Industrial relations
Value: $200; Number: 1; Duration: One academic year
Conditions: Open to graduates of any recognized university proceeding to a graduate degree at the University of Toronto by advanced study of labour law, labour management relations, trade unions and social security.
Where tenable: University of Toronto
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: March 1st
Awarding agency: University of Toronto

26. J. WILLIAM HORSEY FELLOWSHIPS

Field of study: Food distribution
Value: $500 to $1500 depending on number of applicants; Number: 1, 2 or 3 each year
Duration: One year
Conditions: Open to graduates in business administration or commerce from any approved Canadian university.
Where tenable: University of Western Ontario, London, Ontario
Apply: Registrar, University of Western Ontario, London, Ontario
Time limit: May 1st
Awarding agency: University of Western Ontario

27. HUDSON'S BAY COMPANY SCHOLARSHIPS

Field of study: Merchandising, labour relations, personnel administration, etc.
Value: $1800 plus transportation grant; Number: 2; Duration: One year, renewable
Conditions: Preference given to university graduates; age limit 23 to 29. Candidate must have had at least one year of business experience.
Where tenable: United Kingdom
Apply: Hudson's Bay Company, Hudson's Bay House, Winnipeg, Manitoba
Time limit: Varies each year
Awarding agency: Hudson's Bay Company

28. IMPERIAL OIL COMPANY, GRADUATE RESEARCH FELLOWSHIPS

Field of study: Economics or industrial relations
Value: $1250; Number 1; Duration: Three years (maximum)
Conditions: Open to graduates of any approved Canadian university who are qualified to undertake research leading to a Master's or Doctor's degree in above field of study.
Where tenable: Unrestricted
Apply: Candidates are nominated by their own university
Time limit: Nominations must be received by Scholarship Committee before June 1st
Awarding agency: Imperial Oil Company Limited, 56 Church Street, Toronto

29. IMPERIAL ORDER DAUGHTERS OF THE EMPIRE OVERSEAS SCHOLARSHIPS

Field of study: History, economics or constitutional government
Value: $2000. Students from the western provinces receive a grant for transportation to the port of embarkation; Number: One for each province;
Duration: One year renewable to two years
Conditions: Candidates may be men or women and, except in the case of ex-service personnel, must be unmarried until after the tenure of the scholarship. They must be British born or naturalized Canadians with at least five years' residence in Canada. They must have passed their 19th birthday but not their 27th birthday in October of the year during which they first hold the scholarship. In the case of ex-service personnel they must not have passed their 34th birthday on the corresponding date above mentioned. Candidate must be a graduate of a recognized university or college in Canada and must have done or be doing post-graduate work. The candidate must agree to return to Canada after completion of the followship term.
Where tenable: In the United Kingdom
Apply: National Educational Secretary, Independent Order, Daughters of the British Empire, 18 Lowther Avenue, Toronto 4, Ontario or The Provincial Secretary of above order in candidate's own province
Time limit: October 15th
Awarding agency: I.O.D.E. Committee of Selection in each province

30. IMPERIAL RELATIONS TRUST FELLOWSHIPS

Field of study: Education
Value: £500 plus travel grant of £50; Number: Canada, 2; Duration: One academic year
Conditions: Open to Canadian teachers of exceptional ability who have had not less than five years' experience in teaching or educational administration and who have given evidence that they are likely to play parts of more than ordinary importance in the educational systems of their own countries. Fellows are expected to return to their own countries within a reasonable period after the conclusion of their studies at the Institute.
Where tenable: University of London, Institute of Education
Apply: T.H. Matthews, Secretary, National Conference of Canadian Universities, McGill University, Montreal, P.Q.
Time limit: January 15th
Awarding agency: Imperial Relations Trust, London, England.

31. INSTITUTE OF HISTORICAL RESEARCH FELLOWSHIPS

Field of study: History
Value: £250; Number: Not specified; Duration: One year.
Conditions: Available to nationals of all countries for post graduate research in history.
Where tenable: United Kingdom
Apply: The Secretary, Institute of Historical Research, Senate House, London W.C.1.
Time limit: May 1st
Awarding agency: University of London, Institute of Historical Research

32. INTER-AMERICAN LAW INSTITUTE FELLOWSHIPS

Field of study: Law
Value: $2500; Number: 12 to 15; number for each country not specified
Duration: One academic year

32. INTER-AMERICAN LAW INSTITUTE FELLOWSHIPS

Conditions: Open to nationals of North, South and Central American countries, who are between 23 and 40 years of age. Candidate must have graduated from a recognized school of law; must have a high academic standing; and must have evidenced an aptitude for leadership in public affairs.
Where tenable: New York University School of Law
Apply: Institute of International Education, 2 West 45th Street, New York City
Time limit: May 1st
Awarding agency: Inter-American Institute of Law, New York University School of Law, Washington Square, New York 3, U.S.A.

33. INTERNATIONAL HOUSE OF CHICAGO, FELLOWSHIPS

Field of study: The social sciences, preferably a field of interest designed to meet social industrial, and educational needs in candidate's own country
Value: $1400 plus tuition grant; Number: 4; Duration: 12 months
Conditions: Available without geographic restrictions but on a competitive basis for advanced students from abroad; age limit 25 to 35. Candidate must have credentials of professional status and be able to study in field of interest on graduate level. Recipients must live in International House during period of grant.
Where tenable: Chicago, U.S.A.
Apply: The Director, International House of Chicago, 1414 East 59th Street, Chicago 57, Illinois, U.S.A.
Time limit; Not specified
Awarding agency: International House of Chicago

34. W.L. MacKENZIE KING FELLOWSHIP

Field of study: International relations
Value: $500; Number: 1; Duration: One academic year
Conditions: Open to Canadian citizens. Applicant must hold a Bachelor of Arts degree from a Canadian University. Undergraduate course must have included at least two years in any two of the following subjects: geography, political science, economics and history.
Where tenable: University of Toronto
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto
Time limit: March 31st
Awarding agency: University of Toronto

35. KRESGE FELLOWSHIP

Field of study: Business administration, preferably marketing
Value: $1200; Number: 1; Duration: One academic year
Conditions: Open to a graduate of any university who proposes to carry on work leading to the Master of Commerce or the Doctor of Philosophy degree. Preference given to students who wish to place special emphasis on marketing.
Where tenable: University of Toronto
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto
Time limit: March 1st
Awarding agency: University of Toronto

36. ALEXANDER MACKENZIE RESEARCH FELLOWSHIPS

Field of study: Political science and history
Value: $500 plus free tuition; Number: 2; Duration: Not specified
Conditions: Open to graduates of any accredited university
Where tenable: University of Toronto
Apply: Secretary of the School of Graduate Studies, University of Toronto, Toronto
Time limit: March 1st
Awarding agency: University of Toronto

37. ALEXANDER MACKENZIE FELLOWSHIP

Field of study: Political science
Value: $600; Number: 1; Duration: One year, renewable under exceptional circumstances to three years
Conditions: Open to graduates of any accredited university, qualified to pursue graduate work in political science. A certain amount of teaching ortutorial work may be required.
Where tenable: McGill University
Apply: Dean of Faculty of Graduate Studies, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: McGill University

38. McGILL UNIVERSITY FELLOWSHIPS

Field of study: Social sciences and humanities
Value: $400 to $800; Number: 5 to 10; Duration: One year
Conditions: Open to graduates of any university proceeding to a higher degree at McGill University in above fields of study.
Where tenable: McGill University
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: McGill University

39. GEORGE MacBETH MILLIGAN FELLOWSHIP

Field of study: Psychology (or philosophy)
Value: $400; Number: 1; Duration: One academic year
Conditions: Open to graduates of any university qualified to carry on independent research in psychology or philosophy. Tutorial or other work may be required of the fellow.
Where tenable: Queen's University
Apply: The Registrar, Queen's University, Kingston, Ontario
Time limit: April 1st
Awarding agency: Queen's University

40. NATIONAL RESEARCH COUNCIL OF CANADA

Field of study: Psychology
Value: Bursaries $600; studentships $900; fellowships $1200; Special scholarships for students required to work outside of Canada include a special travelling allowance as well as the basic award
Number: Not specified; Duration: One year. Fellowships renewable to two years; maximum for any one person three years.
Conditions: Candidate must be a British subject not more than 30 years of age, except in the case of war veterans. He must be a bona fide graduate of a

40. NATIONAL RESEARCH COUNCIL OF CANADA - continued

Canadian university. Applicants for a bursary must have won high distinction in undergraduate studies; for a studentship must have had one year of experience in research after graduation; and for a fellowship must have given distinct evidence of ability to conduct independent research.
Where tenable: At Canadian universities with facilities for research in particular field of study undertaken. In the case of special scholarships for study outside of Canada the institution chosen must be approved by the National Research Council
Apply: Awards Officer, National Research Council of Canada, Sussex Street, Ottawa
Time limit: February 1st
Awarding agency: National Research Council of Canada

41. THE NUFFIELD FOUNDATION TRAVELLING FELLOWSHIPS

Field of study: The social sciences
Value: £600 to £800 plus travelling grant; Number: 2; Duration: One year, renewable for a few months in exceptional cases
Conditions: Candidate must be a Canadian citizen between 25 and 35 years of age. Must have obtained a Ph.D. degree or its equivalent and have had subsequently a year or more of teaching and/or research on the staff of a university or comparable institution. He will be expected to resume residence in Canada on completion of the followship.
Where tenable: At centres of research in the United Kingdom approved by the Trustees of the Foundation
Apply: G.V. Ferguson, Chairman, Canadian Liaison Committee of the Nuffield Foundation, 245 St. James Street, Montreal, P.Q.
Time limit: January 14th
Awarding agency: Nuffield Foundation on recommendation of Canadian Committee

42. PRINCESS ALICE FOUNDATION FUND SCHOLARSHIPS

Field of study: Youth leadership
Value: $1200; Number: 1 or more each year awarded on a regional basis
Duration: One academic year
Conditions: Candidate must be a Canadian woman, a graduate of an approved university with at least one year of professional experience after graduation. Applicant must give evidence of participation in some cultural and physical activities and must have given some sustained voluntary community service. High standards of health and personal ethics are required. Preference given to candidates under 35 years of age. Accepted candidate must agree to give two years of service on a professional level in Canada after completion of course.
Where tenable: At schools and universities approved by the Director of the Foundation
Apply: The Princess Alice Foundation Fund, Box 175, The Senate, Ottawa, Ontario
Time limit: May 1st
Awarding agency: Directors of the Princess Alice Foundation on recommendation of the Selection Committee

43. QUEEN'S UNIVERSITY RESEARCH FELLOWSHIPS

Field of study: Social sciences, humanities and mathematics
Value: $600 (2); $750 (1); Number: Three, usually one for each field of study
Duration: One academic year

43. QUEEN'S UNIVERSITY RESEARCH FELLOWSHIPS - continued

Conditions: Open to men or women who hold an honours Bachelor of Arts degree or its equivalent and who undertake to pursue graduate study and/or research at Queen's University in the social science field.
Where tenable: Queen's University
Apply: Registrar, Queen's University, Kingston, Ontario
Time limit: April 1st
Awarding agency: Queen's University

44. ROYAL SOCIETY OF CANADA SCHOLARSHIPS

Field of study: Social sciences
Value: Pre-doctoral $1500; Post-doctoral $2500; Number: Not specified
Duration: One year, renewable on approval
Conditions: Candidate must be a graduate of a Canadian university or college, or an equivalent institution in Canada possessing adequate facilities in his particular subject. He may or may not have the Doctor of Philosophy degree, or its equivalent. A subject of investigation must have been selected and preliminary work done on it. Evidence must be given of the candidate's ability to carry out the project. The award cannot be given to assist in meeting requirements for the Ph.D. degree, but to enable Canadian students to carry out investigations which promise significant contributions to knowledge, and to improve thereby their training and experience. No age limit is imposed but preference shall be given to candidates under 35 years of age.
Where tenable: At institutions outside of Canada approved by the Research Scholarships Board of the Royal Society of Canada
Apply: The Secretary, Royal Society of Canada, National Research Council Building, Sussex Street, Ottawa, Ontario.
Time limit: February 1st.
Awarding agency: Royal Society of Canada

45. RT. HON. LORD SIMON VISITING FELLOWSHIPS

Field of study: Social sciences
Value: £1500, plus travel allowance in special cases; Number: 1 or more;
Duration: One year renewable
Conditions: Available to scholars of distinction of all nationalities provided they have the qualifications necessary to carry out the duties of professorship at Manchester University. The professorships are offered for advanced study or research in social science. Full time duty required.
Where tenable: University of Manchester, England
Apply: The Registrar, Manchester University, Oxford Road, Manchester, England
Time limit: December 31st in year preceding appointment
Awarding agency: University of Manchester.

46. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.A.) FELLOWSHIPS AND GRANTS-IN-AID OF RESEARCH

Field of study: The social sciences
Value: Average $2000 per year; Number: Approximately 100; number for Canada not specified; Duration: One year, renewable.
Conditions: Available to permanent residents of Canada and the United States. Fellows must be under 36 years of age, no age limit for trainees applying for grants-in-aid. Candidate must have had at least two years of graduate study after taking a bachelor's degree. Awards are restricted to persons making research their careers.

46. SOCIAL SCIENCE RESEARCH COUNTIL (U.S.A.) FELLOWSHIPS AND GRANTS-IN-AID OF RESEARCH - continued

Where tenable: Unrestricted.
Apply: Social Science Research Council, 726 Jackson Place N.W. Washington 6, D.C.
Time limit: Not specified
Awarding agency: Social Science Research Council

47. ARTHUR C. TAGGE FELLOWSHIP

Field of study: Social sciences and humanities
Value: $1000; Number: 1; Duration: One academic year
Conditions: Candidate must be a graduate of an approved university proceeding to a higher degree in any department of the social sciences or the humanities at McGill University. It will normally be awarded for the first year of graduate study but exceptions may be made to this rule.
Where tenable: McGill University, Montreal
Apply: Dean of Faculty of Graduate Studies, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: McGill University

48. WHITBECK FELLOWSHIPS (UNIVERSITY OF WISCONSIN)

Field of study: Geography
Value: $800 to $900; Number: 2; Duration: One academic year, renewable
Conditions: Available to nationals of all countries; must be graduates
Where tenable: University of Wisconsin, U.S.A.
Apply: Dean of Graduate Studies, University of Wisconsin, Madison, Wisconsin.
Time limit: February 28th
Awarding agency: University of Wisconsin

49. JAMES WILLIAM WOODS FELLOWSHIPS

Field of study: Business administration
Value: $500 each; Number: 2; Duration: One academic year
Conditions: Open to graduates of any university proceeding to advanced study leading to the degree Master of Commerce in Business Administration.
Where tenable: University of Toronto
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto
Time limit: March 1st
Awarding agency: University of Toronto

SECTION III. MEDICINE AND RELATED SCIENCES

(N.B. See also under Section V).

50. AMERICAN HOME ECONOMICS ASSOCIATION

Field of study: Family and home economics or social welfare and public health
Value: $800 or more; Number: 5; Duration: One academic year
Conditions: Open to female nationals of any country between 22 and 45 years of age. Candidate must be a graduate of a recognized university, college or comparable professional school and have completed appropriate basic studies needed for graduate or advanced undergraduate technical studies in the field selected
Where tenable: United States

50. AMERICAN HOME ECONOMICS ASSOCIATION - continued

Apply: American Home Economics Association,700 Victor Building,Washington 1,D.C.
Time limit: January 1st
Awarding agency: American Home Economics Association

51. BEIT MEMORIAL FELLOWSHIPS - LISTER INSTITUTE OF PREVENTIVE MEDICINE, ENGLAND

Field of study: Medical research
Value: Junior £500-£600; Senior: £900; Number: Not specified; Duration: Three years
Conditions: Available to nationals of all countries; Candidate must be a graduate of a university in the British Empire or hold a diploma registerable in the United Kingdom. Some preference given to candidates proposing research in mental diseases. Senior fellowships are given to former holders of junior fellowships.
Where tenable: Junior fellowships in United Kingdom; senior fellowships unrestricted
Apply: Dr. A.N. Drury, M.B.E., F.R.S., Secretary, Beit Memorial Fellowships for Medical Research, Lister Institute of Preventive Medicine, London S.W. 1, England.
Time limit: May 14th
Awarding agency: Lister Institute of Preventive Medicine

52. ALLAN BLAIR MEMORIAL SCHOLARSHIP - CANADIAN CANCER SOCIETY

Field of study: Clinical and allied sciences related to cancer
Value: $4000; Number: 1 each year; Duration: Two years
Conditions: Candidate must be a graduate of a recognized medical school and must have given proof of ability to undertake research work and advanced study in subjects related to cancer.
Where tenable: Unrestricted
Apply: Canadian Cancer Society, 800 Bay Street, Toronto, Ontario
Time limit: December 1st
Awarding agency: Canadian Cancer Society

53. BRITISH EMPIRE CANCER CAMPAIGN, EXCHANGE FELLOWSHIPS

Field of study: Cancer research
Value: £1000; Number: 2 each year: Duration: One year
Conditions: Candidate must be a graduate of a recognized university and of proven ability to undertake fundamental research or study in the clinical and allied sciences related to cancer research.
Where tenable: Great Britain
Apply: National Cancer Institute of Canada, 800 Bay Street, Toronto, Ontario
Time limit: December 1st
Awarding agency: British Empire Cancer Campaign

54. J.B. COLLIP FELLOWSHIPS

Field of study: Medicine
Value: $1500 to $2000; Number: 1 or more; Duration: One year
Conditions: Open to graduates of accredited faculties or schools of medicine who have had at least one year of post graduate training and preferably research experience. Candidate should be qualified for research in the fields of anatomy, bacteriology, biochemistry, histology, pathology, etc.

54. J.B. COLLIP FELLOWSHIPS - continued

Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q.
Time limit: February 1st
Awarding agency: McGill University

55. DAZIAN FOUNDATION FOR MEDICAL RESEARCH, FELLOWSHIPS, NEW YORK

Field of study: Medical or allied sciences
Value: Average $1800; Number: approximately 60; not specified by country;
Duration: One academic year, renewable
Conditions: Available to nationals of all countries. Applicant must be a registered physician having B.A. or M.A. and M.D. or D.D.S. degrees.
Where tenable: Canada and United States
Apply: Dazian Foundation for Medical Research, 116 West 59th Street, New York 19
Time limit: Not specified
Awarding agency: Dazian Foundation for Medical Research

56. GOVERNMENT BURSARIES, SCHOLARSHIPS AND FELLOWSHIPS
(Provided by special grants from the Department of National Health and Welfare to the Provincial Governments in Canada).

Field of study: Public Health, health administration and hospital service
Value: Normal fees and travelling expenses plus personal stipends ranging from $125 to $250 per month depending on the course of training and personal responsibilities of trainee.
Number: Variable; some 1200 awards for post graduate courses were made in 1949-50
Duration: Period of time required for completion of course
Conditions: Candidates for post graduate awards must be graduates and must meet the requirements of the provincial awarding authority. The grantee must give an undertaking to practise in his own province for a period of from one and a half to three years following completion of training course.
Where tenable: Unrestricted
Apply: Candidates are nominated or selected by provincial authorities
Time limit: Not specified
Awarding agency: The provincial authorities concerned

57. PERCY HERMANT FELLOWSHIPS

Field of study: Ophthamology
Value: Combined value $3500; individual value dependent on number of candidates, previous training and accomplishment
Number: 1 to 4; Duration: One academic year
Conditions: Open to graduates in medicine who undertake post-graduate study or the promotion of research in ophthamology.
Where tenable: University of Toronto
Apply: Awards made on recommendation of Head of Department
Awarding agency: Council of the Faculty of Medicine, University of Toronto

58. LUCOCK RESEARCH FELLOWSHIPS (DURHAM UNIVERSITY, ENGLAND)

Field of study: Medicine including dental surgery
Value: £600; Number: Not specified; Duration: Three years

58. LUCOCK RESEARCH FELLOWSHIPS (DURHAM UNIVERSITY, ENGLAND) - continued

Conditions: Open to nationals of any country who by publication or otherwise have proved themselves capable of carrying out original research in any field of medicine or in dental surgery.
Where tenable: King's College, Newcastle-on-Tyne, England
Apply: Dean of Medicine, King's College, Newcastle-on-Tyne, England.
Time limit: Not specified
Awarding agency: Durham University, England

59. JOHN McCRAE FELLOWSHIP

Field of study: Surgery and related fields
Value: $1000; Number: 1; Duration: One year
Conditions: Open to graduates of approved medical schools who are candidates for higher degrees or diplomas in surgery and related fields. Full time residence is required.
Where tenable: McGill University
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P. Q.
Time limit: May 1st
Awarding agency: McGill University

60. H.W. MOLSON FELLOWSHIP

Field of study: Cancer research
Value: $1000; Number: 1; Duration: One year, renewable to four years
Conditions: Open to graduates of any recognized medical school. The course of training ordinarily will comprise one or more years of study in the Pathological Institute followed by clinical research.
Where tenable: McGill University
Apply: Dean of Faculty of Medicine, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: McGill University

61. NATIONAL CANCER INSTITUTE OF CANADA - GRADUATE RESEARCH FELLOWSHIPS

Field of study: Basic sciences associated with cancer research
Value: $1500 to $4500; Number: Variable, 14 in 1950-51; Duration: One year, renewable
Conditions: Open to men and women. Applicant must not have passed the thirtieth anniversary of his birth on March 31st of the year of application except under special circumstances or in the case of a war veteran. He must be a graduate of a university approved by the Institute
Where tenable: At approved Canadian universities or as a special fellowship outside Canada for persons who previously held a graduate fellowship or who have shown distinct ability for original research when the training desired is not available in Canada
Apply: National Cancer Institute of Canada, 800 Bay Street, Toronto, Ontario
Time limit: December 1st
Awarding agency: National Cancer Institute of Canada

62. NATIONAL COUNCIL ON PHYSICAL FITNESS - POST GRADUATE SCHOLARSHIPS
(Provided by special grants from the Department of National Health and Welfare, Ottawa).

Field of study: Physical education and recreation

62. NATIONAL COUNCIL ON PHYSICAL FITNESS - POST GRADUATE SCHOLARSHIPS - continued

Value: $500 to $1000; Number: Not specified; Duration: One year, or equivalent of one semester's work
Conditions: Candidate must hold a degree from a recognized Canadian university; must have had a minimum of three years full time experience in the above field; or fields of work in Canada, at least one year of which followed his graduation. Applicants must agree to return to Canada and carry on work in chosen field for at least two years following completion of course.
Where tenable: Outside Canada at institutions approved by the Council
Apply: Executive Secretary, National Council on Physical Fitness, Jackson Bldg., Ottawa
Time limit: December 15th
Awarding agency: National Council on Physical Fitness

63. NATIONAL RESEARCH COUNCIL OF CANADA - GRADUATE DENTAL RESEARCH FELLOWSHIPS

Field of study: One of the sciences basic to dentistry
Value: $1500 to $2500; Number: limited; Duration: One year renewable
Conditions: Candidate for a first award must not have passed his 30th birthday on March 31 of year of application, must be resident in Canada, and must be a graduate of a dental school approved by the Council. Applicant should have acquired high academic standards or have taken at least one year of post-graduate training.
Where tenable: Normally at Canadian universities. Awards may be held outside of Canada by persons of outstanding ability when the required course is not available in Canada
Apply: General Secretary, National Research Council of Canada, Sussex Street, Ottawa
Time limit: October 15th and February 1st for awards to be made in the spring and fall
Awarding agency: National Research Council of Canada

64. NATIONAL RESEARCH COUNCIL OF CANADA - GRADUATE MEDICAL RESEARCH FELLOWSHIPS

Field of study: Medicine
Value: $1500-$2500; Senior research fellowships from $3000 to $5000.
Number: Limited; Duration: One year renewable; senior fellowships renewable to a maximum of 5 years
Conditions: Candidate for a first award must not have passed his 30th birthday on March 31st of year of application. He must be a graduate of a medical school approved by the Council and resident in Canada. Applicants for senior fellowships must be Canadian citizens with demonstrated capacity for independent investigation and ability to supervise the research work of other investigators
Where tenable: Normally at Canadian universities. Awards may be held outside of Canada by persons of outstanding ability when the training course is not available in Canada
Apply: For fellowships, General Secretary, National Research Council of Canada, Ottawa; Senior fellowships: Nominations are made by the President of the university where honorary appointment is to be held
Time limit: October 15th and February 15th for awards to be made in fall and spring
Awarding agency: National Research Council of Canada

65. NUFFIELD FOUNDATION, TRAVELLING FELLOWSHIPS

Field of study: Medicine
Value: £600 to £800 plus travelling allowance; Number: 3; Duration: One year, renewable in special cases for a few months
Conditions: Open to nationals of the Commonwealth of Canada who hold recognized medical qualifications. Candidate must possess the talents and personal inclinations which afford good promise of their ability to advance knowledge and education in some branch of medicine as teachers or research workers. As a general rule candidates should be between 25 and 30 years of age. The fellow will be expected to resume residence in Canada on completion of fellowship.
Where tenable: At approved institutes in the United Kingdom
Apply: General Secretary, National Research Council, Ottawa, Ontario
Time limit: February 1st
Awarding agency: Trustees of Nuffield Foundation on recommendation of Canadian Selection Committee

66. JEANETTE VICTOR MEMORIAL SCHOLARSHIP

Field of study: Medicine, the heart and its diseases
Value: $250; Number: 1; Duration: One academic year
Conditions: Open to graduates of any approved medical school who are engaged in research upon the physiology of the heart and its diseases.
Where tenable: McGill University
Apply: Dean of Faculty of Graduate Studies, McGill University, Montreal, P.Q.
Time limit: Unspecified
Awarding agency: McGill University

67. VICTORIAN ORDER OF NURSES FOR CANADA SCHOLARSHIPS

Field of study: Public health nursing
Value: $750; Number: Limited; Duration: One year
Conditions: Open to graduates of approved schools of nursing
Where tenable: Canadian universities with facilities for public health training courses
Apply: Chief Superintendent, Victorian Order of Nurses, 193 Sparks Street, Ottawa
Time limit: May 15th
Awarding agency: Victorian Order of Nurses for Canada

68. WORLD HEALTH ORGANIZATION, GENEVA, SWITZERLAND

Field of study: Public health, preventive medicine, and clinical medical sciences
Value: Approximately $200 to $300 per month plus allowance for fees, books and travel
Number: Approximately 250; Duration: Three months to one year
Conditions: Available to nationals of member states of World Health Organization. Candidate must be a graduate of a recognized medical institution or university engaged in medical education or research. He must have had at least two years of experience in his field of study. Grantees are expected to continue, or enter, the service of the National Health Administration Services in their own country for at least two years following completion of course selected.
Apply: Health Department of candidate's own Government
Time limit: Not specified
Awarding agency: World Health Organization, Palais des Nations, Geneva, Switzerland

SECTION IV NATURAL SCIENCE, PURE AND APPLIED

(N.B. See also under Section V).

69. AGRICULTURAL INSTITUTE OF CANADA SCHOLARSHIPS

Field of study: Biological, physical and social sciences related to the field of agriculture
Value: $800 each; Number: Not specified; Duration: One academic year
Conditions: Open to graduates in agriculture or holders of other degrees which provide a suitable background for post graduate work leading to service in the field of agriculture. Candidate must agree to give service in Canada for at least five years subsequent to completion of course.
Where tenable: Unrestricted, subject to approval
Apply: General Secretary, Agricultural Institute of Canada, Confederation Bldg., Ottawa, Ontario.
Time limit: May 20th
Awarding agency: Administrative Committee on Scholarships for Agricultural Institute of Canada

70. AMERICAN VISCOSE CORPORATION, SYLVANNIA DIVISION FELLOWSHIP

Field of study: Chemistry, industrial and cellulose division
Value: $1000; Number: 1; Duration: One academic year
Conditions: Open to a graduate of any university. Candidate must be a British subject or an American citizen who proposes to carry out research on esters or ethers of cellulose in the Institute of Pulp and Paper Research, Montreal.
Where tenable: McGill University, Montreal, P.Q.
Apply: Professor C.B. Purves, Department of Chemistry, McGill University, Montreal
Time limit: May 1st
Awarding agency: McGill University

71. BEIT FELLOWSHIPS, IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY, ENGLAND

Field of study: Scientific research
Value: £400 per annum; Number: Not specified; Duration: Two years
Conditions: Candidate must be under 25 years of age, a graduate of any university or comparable institution in the British Empire approved by the Imperial College of Science and Technology.
Where tenable: London, at Imperial College of Science and Technology
Apply: The Rector, Imperial College of Science and Technology, South Kensington, London S.W. 7, England
Time limit: Not specified
Awarding agency: Imperial College of Science and Technology

72. E.P. BURTON FELLOWSHIP

Field of study: Physics
Value: $1000; Number: 1; Duration: One academic year
Conditions: Candidate must be a Canadian citizen; a graduate of a Canadian university; and must hold a Master of Arts degree in physics, or an equivalent degree.
Where tenable: University of Toronto, Toronto, Ontario.
Apply: Secretary of School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: March 1st
Awarding agency: University of Toronto

73. CANADA PACKERS' FELLOWSHIPS

Field of study: Biochemistry
Value: $1000; Number: 5; Duration: One year, renewable
Conditions: Open to graduates of approved universities proceeding to a higher degree at McGill University.
Where tenable: McGill University, Montreal
Apply: Professor J.H. Quastel, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: McGill University

74. CANADIAN INDUSTRIES LIMITED PRE-DOCTORAL FELLOWSHIPS

Field of study: Chemistry or chemical engineering
Value: 6 at $1000 and 1 at $750 plus in each case a grant of $250 for maintenance of the research project
Number: 7; Duration: One year renewable to two years
Conditions: Open to any British subject who is a graduate of a recognized university and qualified to undertake research work leading to a Doctor's degree in the above fields of study.
Where tenable: Université Laval, Université de Montréal, McGill University, Queen's University and Universities of Toronto and Saskatchewan
Apply: The Registrar of university where fellowship is to be held
Time limit: April 15th
Awarding agency: The University concerned

75. CANADIAN INDUSTRIES LIMITED - FELLOWSHIPS FOR MASTER'S DEGREE

Field of study: Chemistry, chemical engineering, agriculture and forestry (where facilities permit)
Value: $750 plus in special cases grant of $250 for maintenance of research project
Number: 6; Duration: One year, renewable
Conditions: Open to any British subject who is a graduate of an approved university and qualified to undertake research leading to a Master's degree in the above fields of study.
Where tenable: Macdonald College, Ontario Agricultural College, University of Western Ontario, and Universities of Manitoba, Alberta and British Columbia
Apply: Registrar of university or college where fellowship is to be held.
Time limit: April 15th
Awarding agency: University or College concerned

76. CANADIAN INSTITUTE OF STEEL CONSTRUCTION FELLOWSHIP

Field of study: Civil engineering, municipal and structural
Value: $750 to $1200; Number; 1; Duration: One academic year
Conditions: Open to graduates in applied science or engineering of any recognized university. Candidate must have obtained consistently high standing throughout his undergraduate course and have shown undoubted capacity for advanced study and research. The grantee must follow a prescribed program of study and research.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: September 1st
Awarding agency: University of Toronto

77. CANADIAN LUMBERMEN'S ASSOCIATION FELLOWSHIP

Field of study: Timber engineering
Value: Maximum $1000; Number: 1; Duration: Two years
Conditions: Open to graduates in engineering and forestry of any recognized university. The fellow must be registered in the School of Graduate Studies, University of Toronto, as a student proceeding to a post-graduate degree and must carry out a prescribed program of study and research in both engineering and forestry extending over a period of two years.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: September 1st
Awarding agency: University of Toronto

78. CONSOLIDATED MINING AND SMELTING COMPANY OF CANADA - GRADUATE FELLOWSHIPS

Field of study: Metals, chemicals or fertilizers
Value: $750 plus an additional sum of $450 for special equipment, supplies and expenses incidental to the investigation
Number: Not specified, one each for selected universities
Duration: One academic year, renewable
Conditions: Applicant must be a graduate in science, engineering or agriculture from a recognized university and preferably a Canadian citizen or other British subject resident in Canada.
Where tenable: At selected Canadian universities with adequate facilities for research work in above fields of study
Apply: The Registrar of university in which fellowship will be held
Time limit: April 15th
Awarding agency: The University concerned

79. DEPARTMENT OF RESOURCES AND DEVELOPMENT
(Government grants, administered by The Central Mortgage and Housing Corporation)

Field of study: Community planning
Value: $1000; Number: 5 in 1949-50; Duration: One year plus time for thesis
Conditions: Open to graduates of any university with essential background training in the disciplines of architecture, engineering and sociology who propose to undertake post graduate study in community planning.
Where tenable: McGill University, Montreal
Apply: Director, School of Architecture, McGill University, Montreal, P.Q.
Time limit: Not stated
Awarding agency: McGill University

80. GOTTESMAN FELLOWSHIP

Field of study: Pulp and paper research
Value: $800; Number: 1; Duration: One academic year
Conditions: Candidate must be an American or British subject, male, and a graduate of a recognized university proceeding to a higher degree at McGill University. Research will be carried out at the Institute of Pulp and Paper Research under supervision of Department of Chemistry.
Where tenable: McGill University, Montreal, P.Q.
Apply: Chairman, Department of Chemistry, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: Joint administrative committee of Institute of Pulp and Paper Research and Department of Chemistry, McGill University

81. MILTON HERSEY FELLOWSHIP

Field of study: Chemistry
Value: $400; Number: 1; Duration: One academic year
Conditions: Open to graduates of recognized universities, or technical institutions of equivalent status, who propose to carry out research work in chemistry.
Where tenable: Queen's University
Apply: The Registrar, Queen's University, Kingston, Ontario
Time limit: May 1st
Awarding agency: Queen's University

82. HAROLD HIBBERT MEMORIAL FELLOWSHIP

Field of study: Chemistry
Value: $3000; Number: 1; Duration: One calendar year, not renewable
Conditions: Open to candidates who hold a Doctorate or equivalent degree from an approved university. The recipient is expected to devote his full time to research.
Where tenable: McGill University, Montreal
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: McGill University

83. IMPERIAL CHEMICAL INDUSTRIES FELLOWSHIPS (UNIVERSITY OF DURHAM, ENGLAND)

Field of study: Chemistry, physics and related subjects
Value: £600; Number: 4, when vacant; Duration: Three years
Conditions: Available to nationals of all countries who are competent and qualified to carry out research projects in above fields.
Where tenable: Durham or Newcastle, England
Apply: The Registrar, University of Durham, 46 North Bailey, Durham, England
Time limit: Not specified
Awarding agency: University of Durham

84. IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWSHIPS - OXFORD UNIVERSITY, ENGLAND

Field of study: Chemistry, physics and related subjects
Value: £600; Number: Variable, depends on number of vacancies;
Duration: Not specified
Conditions: Available to nationals of all countries. Candidates must have high scientific qualifications. Teaching required of fellow.
Where tenable: Oxford University, England
Apply: The Registrar, Oxford University, Oxford, England
Time limit: Not specified
Awarding agency: Oxford University

85. IMPERIAL OIL LIMITED, RESEARCH FELLOWSHIPS

Field of study: Chemistry, engineering, geology
Value: $1250; Number: 3; Duration: Three years, maximum
Conditions: Open to graduates of any approved university in Canada who are qualified to undertake research work leading to a Master's or Doctor's degree in above fields
Where tenable: Unrestricted, subject to approval of Selection Committee
Apply: Candidates are nominated by their own universities

85. IMPERIAL OIL LIMITED, RESEARCH FELLOWSHIPS - continued

Time limit: Nominations must be received by the Imperial Oil Scholarship Committee not later than June 1st
Awarding agency: Imperial Oil Limited, 56 Church Street, Toronto, Ontario

86. IMPERIAL TOBACCO COMPANY OF CANADA FELLOWSHIP

Field of study: Botany - tobacco diseases
Value: $1000; Number: 1; Duration: One academic year
Conditions: Candidates must be graduates of approved universities proceeding to a higher degree at the University of Toronto.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: March 1st
Awarding agency: University of Toronto

87. INTERNATIONAL NICKEL COMPANY SCHOLARSHIPS

Field of study: Chemistry, chemical engineering, mining, metallurgy or geology
Value: $500; Number: 3; Duration: One academic year
Conditions: Open to graduates of approved universities proceeding to a higher degree at Mc Gill University, Queen's University and University of Toronto.
Where tenable: At above three universities
Apply: The Registrar of university concerned
Time limit: McGill University, Montreal, May 1st; Queen's University, Kingston, May 1st; University of Toronto, Toronto, March 1st
Awarding agency: The university concerned

88. JAMES C. KIMBERLEY FELLOWSHIP
(Sponsored by Spruce Falls Power and Paper Corporation)

Field of study: Applied science (chemistry or chemical, civil, electrical or mechanical engineering)
Value: $750 plus $250 for research expenses; Number: 1; Duration: One academic year.
Conditions: Open to Canadian citizens, graduates of any approved university. Applicant must be qualified to proceed to a higher degree in any of above fields of study.
Where tenable: McGill University, Montreal
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: McGill University

89. ROBERT W. LYONS FELLOWSHIP
(Sponsored by Spruce Falls Power and Paper Corporation)

Field of study: Forestry
Value: $750; Number: 1; Duration: One academic year
Conditions: Candidate must be a Canadian citizen, a graduate of any approved university, qualified to undertake research and advanced study in forestry.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: September 1st
Awarding agency: University of Toronto

90. MERCK AND COMPANY - POST-DOCTORAL FELLOWSHIPS

Field of study: All fields of chemistry and biology including the pre-clinical medical sciences
Value: $2500 to $5000 plus an allowance for necessary travel;
Number: Not specified; Duration: One academic year, renewable to two years and in exceptional cases to three years
Conditions: Open to Canadian citizens only. Applicant must produce evidence of training in chemistry or biology equivalent to that represented by the Ph.D. degree, and of unusual talent for experimental research.
Where tenable: In Canada, or abroad, at institutions other than the one which awarded his doctoral degree
Apply: The Merck Fellowship Board, National Research Council, Sussex St., Ottawa
Time limit: Prior to February 1st
Awarding agency: Merck and Company Limited (administered by National Research Council of Canada)

91. NATIONAL GALLERY OF CANADA SCHOLARSHIPS - (IN COOPERATION WITH NATIONAL INDUSTRIAL DESIGN COMMITTEE)

Field of study: Industrial design
Value: $1500; Number: 5; Duration: One academic year, renewable to two years on evidence of very satisfactory work
Conditions: Open to men and women. Applicant must be a British subject resident in Canada who has not passed the thirtieth anniversary of his birth on March 31st of the year of application except in the case of war veterans. Candidate must be a bona fide graduate of a recognized school of architecture or engineering or of an industrial design school possessing adequate facilities for providing such training. Evidence of capacity to continue this study with a view to aiding its advance or its application to the country must be submitted, preferably by the presentation of a complete design project. Candidate shall state the institution at which he intends to study and the general line of work to be followed. Candidate must undertake the return to Canada on completion of course.
Where tenable: Usually in the United States
Apply: The Secretary, National Industrial Design Committee, National Gallery of Canada, Ottawa, Ontario
Time limit: June 1st
Awarding agency: National Industrial Design Committee

92. NATIONAL RESEARCH COUNCIL OF CANADA - POST DOCTORAL OVERSEAS FELLOWSHIPS

Field of study: Scientific research
Value: $2500 plus special travelling allowance; Number: Variable, in 1951-52 there are 8 awards: Duration: One year
Conditions: Applicant must be a British subject resident in Canada, not over 35 years of age on March 31st of year of application. Candidate must have a Ph.D. or equivalent degree from a recognized university.
Where tenable: At approved scientific institutions overseas
Apply: General Secretary, National Research Council, Ottawa, Ontario
Time limit: February 1st
Awarding agency: National Research Council of Canada

93. NATIONAL RESEARCH COUNCIL OF CANADA - POST-GRADUATE SCHOLARSHIPS

Field of study: Natural science

93. NATIONAL RESEARCH COUNCIL OF CANADA - POST-GRADUATE SCHOLARSHIPS

Value: Bursaries $600; Studentships $900; Fellowships $1200; Number: Variable, in 1951, 81 bursaries, 81 studentships and 21 fellowships were awarded
Duration: Bursaries one year; studentships and fellowships renewable to two years, maximum of three years to any one person
Conditions: Candidate must be a British subject resident in Canada; must not have passed the thirtieth anniversary of his birth on March 31st of year of first application (except for war veterans) and must be a bona fide graduate of a university or equivalent institution where special attention is given to scientific study. Candidates for bursaries must have won high academic standing in any of the qualifying departments of biology, physics, chemistry, geology, mineralogy, metallurgy, engineering or mathematics. Applicants for studentships must have had at least one year of post-graduate research experience and for fellowships must have given distinct evidence of capacity to conduct independent research.
Where tenable: At Canadian universities approved by the Council
Apply: Awards Officer, National Research Council, Ottawa, Ontario
Time limit: February 1st
Awarding agency: National Research Countil of Canada

94. NATIONAL RESEARCH COUNCIL OF CANADA - SPECIAL SCHOLARSHIPS

Field of study: Science
Value: Basic amounts prescribed above plus special travelling allowances;
Number: Limited; Duration: One year or as requested for period of course
Conditions: As described above. Course of study must not be available in Canadian institutions.
Where tenable: Outside Canada at approved universities or equivalent institutions
Apply: Awards Officer, National Research Council, Sussex Street, Ottawa, Ontario
Time limit: February 1st
Awarding agency: National Research Council

95. WILLIAM NEISH FELLOWSHIP

Field of study: Chemistry
Value: $400; Number: 1; Duration: One academic year
Conditions: Open to graduates of any university proposing to carry on research in chemistry. Some instruction or laboratory work may be required of holder of award.
Where tenable: Queen's University, Kingston, Ontario.
Apply: The Registrar, Queen's University, Kingston, Ontario
Time limit: May 1st
Awarding agency: Queen's University

96. EGERTON S. NOBLE FELLOWSHIP
(Sponsored by Spruce Falls Power and Paper Corporation)

Field of study: Applied science
Value: $750; Number: 1; Duration: One academic year
Conditions: Candidate must be a Canadian citizen, a graduate of any approved university and qualified to undertake research work in applied science.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Ontario.
Time limit: September 1st
Awarding agency: University of Toronto

97. NUFFIELD FOUNDATION TRAVELLING FELLOWSHIPS

Field of study: Natural sciences
Value: £600 to £800 plus travelling expenses to and from the United Kingdom
Number: 2; Duration: One academic year renewable under special circumstances for a few months
Conditions: Candidate must be a Canadian citizen normally between 25 and 35 years of age; must have a doctor's degree and have had subsequently teaching experience or research experience on the staff of a university or comparable institution. He will be expected to resume residence in Canada on completion of fellowship.
Where tenable: At approved centres of research in the United Kingdom
Apply: G.V. Ferguson, Chairman, Canadian Liaison Committee of Nuffield Foundation, 245 St. James Street, Montreal, P.Q.
Time limit: December 1st to January 31st
Awarding agency: Trustees of Nuffield Foundation on recommendation of Canadian Selection Committee

98. NUODEX FELLOWSHIP

Field of study: Organic chemistry of interest to the paint and varnish industry of Canada
Value: $800; Number: 1; Duration: One academic year
Conditions: Open to graduates of approved universities proceeding to a higher degree in organic chemistry.
Where tenable: McGill University, Montreal
Apply: Professor R.V. Nicholls, Department of Chemistry, McGill University, Montreal
Time limit: May 1st
Awarding agency: McGill University

99. O'KEEFE SCHOLARSHIP

Field of study: Biochemistry
Value of award: $200; Number: 1; Duration: One academic year
Conditions: Open to graduates of any Canadian university who propose to undertake graduate study and research in biochemistry.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: March 1st
Awarding agency: University of Toronto

100. ONTARIO FOREST INDUSTRIES ASSOCIATION SCHOLARSHIP

Field of study: Forest entomology
Value: $250; Number: 1; Duration: One academic year
Conditions: Open to graduates in forestry from any recognized Canadian university who have obtained consistently high standing in the academic courses and who show undoubted capacity for study and research in forest entomology.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: September 1st
Awarding agency: University of Toronto

101. ONTARIO PAPER COMPANY FELLOWSHIP

Field of study: Chemistry (industrial and cellulose divisions)
Value: $1000; plus $500 for research expenses; Number: 1; Duration: One academic year
Conditions: Open to graduates of approved universities, studying the chemistry of lignin.
Where tenable: McGill University
Apply: Award granted on nomination of Division of Industrial and Cellulose Chemistry, McGill University
Time limit: Not specified
Awarding agency: McGill University

102. COLA G. PARKER FELLOWSHIP
(Sponsored by Spruce Falls Power and Paper Corporation)

Field of study: Forestry
Value: $750; Number: 1; Duration: One academic year
Conditions: Candidate must be a Canadian citizen, a graduate of a recognized university, qualified to undertake research and advanced study in Forestry.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: September 1st
Awarding agency: University of Toronto

103. PILKINGTON GLASS LIMITED TRAVELLING SCHOLARSHIP

Field of study: Architecture
Value: $1500 plus travelling allowance; Number: 1; Duration: One academic year
Conditions: Open to graduates of Canadian **Schools of Architecture qualified by** five year course in architecture.
Where tenable: England
Apply: Head of School of Architecture from which candidate graduates or Pilkington Glass Limited, 27 Mercer Street, Toronto, Ontario
Time limit: Not stated
Awarding agency: Pilkington Glass Limited

104. QUEEN'S UNIVERSITY POST GRADUATE SCHOLARSHIP

Field of study: Chemical engineering
Value: $300; Number: 1; Duration: One academic year
Conditions: Open to graduates of any approved university qualified to undertake advanced work in chemical engineering
Where tenable: Queen's University, Kingston, Ontario.
Apply: The Registrar, Queen's University, Kingston, Ontario
Time limit: April 1st
Awarding agency: Queen's University

105. QUEEN'S UNIVERSITY RESEARCH FELLOWSHIPS

Field of study: Mathematics, social sciences and the humanities
Value: $600 (2); $750 (1); Number: Three, usually one for each field of study;
Duration: One academic year
Conditions: Open to men or women who hold an honours Bachelor of Arts degree or its equivalent and who undertake to pursue graduate work in above fields
Where tenable: Queen's University

105. QUEEN'S UNIVERSITY RESEARCH FELLOWSHIPS - continued

Apply: The Registrar, Queen's University, Kingston, Ontario
Time limit: April 1st
Awarding agency: Queen's University

106. RESEARCH COUNCIL OF ONTARIO SCHOLARSHIPS

Field of study: Agricultural sciences, biology, chemistry, engineering, forestry, geography, geology, mathematics, metallurgy, mineralogy and other approved departments
Value: $600 to $1500. A travel allowance is given for distances over 300 miles; Number: Several, to $50,000 annual expenditure; Duration: One academic year
Conditions: Candidate must be a British subject resident in Canada and must not have passed his 30th birthday on March 31 of year of application except in the cases of war veterans. He must be a bona fide graduate of a university, or equivalent institution, in which special attention is given to scientific study. Candidate must have given distinct evidence of capacity for original research, or have won high distinction in scientific study during undergraduate course.
Where tenable: For Ontario students, at any university outside of Ontario with special research facilities. For other students at any Ontario university
Apply: Research Council of Ontario, 39 Queen's Park, Toronto, Ontario.
Time limit: February 1st
Awarding agency: Research Council of Ontario

107. JAMES H. RICHARDSON RESEARCH FELLOWSHIP

Field of study: Anatomy
Value: $500; Number: 1; Duration: One academic year renewable to three years
Conditions: Open to graduates of University of Toronto and other medical schools. Fellow must give full time to investigation and research in anatomy.
Where tenable: University of Toronto
Apply: Professor of Anatomy, University of Toronto, Toronto, Ontario
Time limit: Unspecified
Awarding agency: University of Toronto on recommendation of professors of anatomy, biology and surgery

108. ROYAL COMMISSION FOR THE EXHIBITION OF 1851, RESEARCH SCHOLARSHIPS FOR OVERSEAS UNIVERSITIES

Field of study: Pure and applied science
Value: £300 plus an additional £50 for fees, books, etc.; Number: Canada, 3;
Duration: One or two years renewable in exceptional cases to three years
Conditions: Candidate must be a graduate in science, preferably under 27 years of age
Where tenable: At any university outside of Canada approved by the Commissioners
Apply: Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London S.W. 7, England, or Registrar of candidate's university
Time limit: May 1st
Awarding agency: Royal Commission for the Exhibition of 1851

109. ROYAL SOCIETY OF CANADA SCHOLARSHIPS

Field of study: Biological, chemical, geological, mathematical or physical sciences
Value: Pre-doctoral $1500; Post-doctoral $2500; Number: Not specified;

109. ROYAL SOCIETY OF CANADA SCHOLARSHIPS - continued

Duration: One year renewable on approval
Conditions: Candidate must be a graduate of a Canadian university, or equivalent institution, possessing adequate facilities in his field of study. Save in special cases, candidate should have obtained a Ph.D. or equivalent degree. An award cannot be made to assist in meeting the course or examination requirements for the degree but is given to enable Canadian Students of proved competence to carry out investigations which promise significant contributions to knowledge and to improve thereby the student's training and knowledge. No age limit shall be imposed but preference shall be given to candidates under 35 years of age.
Where tenable: Normally outside of Canada at institutions approved by the Board
Apply: Secretary, Royal Society of Canada, National Research Council Building, Sussex Street, Ottawa, Ontario.
Time limit: February 1st
Awarding agency: Royal Society of Canada

110. T.A. RUSSELL MEMORIAL RESEARCH FELLOWSHIP

Field of study: Physical metallurgy
Value: $1000; Number: 1; Duration: One academic year
Conditions: Open to graduates of any university who propose to undertake advanced work leading to a higher degree in physical metallurgy.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: September 1st
Awarding agency: University of Toronto

111. CHARLES H. SAGE FELLOWSHIP
(Sponsored by Spruce Falls Power and Paper Corporation)

Field of study: Applied science
Value: $750; Number: 1; Duration: One academic year
Conditions: Open to Canadian citizens, graduates of any recognized university, qualified to undertake research work in applied science.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: September 1st
Awarding agency: University of Toronto

112. FRANK J. SENSENBRENNER FELLOWSHIP
(Sponsored by Spruce Falls Power and Pulp Corporation)

Field of study: Applied science (chemistry or chemical, civil, electrical or mechanical engineering)
Value: $750 plus $250 for research expenses; Number: 1; Duration: One academic year
Conditions: Open to Canadian citizens, graduates of any approved university. Applicants must be qualified to proceed to a higher degree in any of the above fields of study.
Where tenable: McGill University, Montreal
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: McGill University

113. SHAWINIGAN FELLOWSHIP

Field of study: Chemistry, industrial and cellulose division
Value: $1000; Number: 1; Duration: Not specified
Conditions: Candidate must be a British subject or an American citizen; a graduate of any recognized university. He will normally be expected to carry on research at the Institute of Pulp and Paper Research under the supervision of the Department of Chemistry of McGill University.
Where tenable: McGill University, Montreal
Apply: Chairman, Department of Chemistry, McGill University, Montreal, P.Q.
Time limit: May 1st
Awarding agency: Joint Administrative Committee, Institute of Pulp and Paper Research and Department of Chemistry, McGill University

114. ARTHUR HAYES SULZBERGER FELLOWSHIP
(Sponsored by Spruce Falls Power and Paper Corporation)

Field of study: Applied science
Value: $750; Number: 1; Duration: One academic year
Conditions: Candidate must be a Canadian citizen, a graduate of any approved university, and qualified to undertake research work in applied science.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: September 1st
Awarding agency: University of Toronto

115. J.B. TYRELL FELLOWSHIP

Field of study: Geology (economic)
Value: $500; Number: 1; Duration: One academic year
Conditions: Open to graduates of any approved university proceeding to a higher degree by the study of rocks and minerals and their relationship to the geneses or recurrence of metallic ore bodies.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: September 1st
Awarding agency: University of Toronto

116. UNITED STATES NATIONAL RESEARCH COUNCIL

Field of study: Natural sciences.
Value: $2500 plus transportation; Number: Approx. 15; number for Canada not specified; Duration: One academic year, renewable
Conditions: Open to nationals of Canada and the United States who are under 35 years of age. Candidate must have a Ph.D. degree or equivalent.
Where tenable: Generally in the United States; elsewhere under special circumstances
Apply: Fellowship Office, National Research Council, 2101 Constitution Avenue, Washington 25, D.C.
Time limit: January 10th
Awarding agency: National Research Council of United States

117. WALLBERG RESEARCH FELLOWSHIPS

Field of study: Applied science or architecture
Value: $1500; Number: 2; Duration: One academic year.

117. WALLBERG RESEARCH FELLOWSHIPS - continued

Conditions: Candidate must be a graduate of a recognized university pursuing graduate study in any field of applied science or in architecture.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: March 1st
Awarding agency: Selection Committee including Dean, Faculty of Applied Science three staff members and three representatives of Engineering Alumni Association

118. JAMES HERBERT WHITE FELLOWSHIP
(Sponsored by Spruce Falls Power and Paper Corporation)

Field of study: Forestry
Value: $750; Number: 1; Duration: One academic year
Conditions: Candidate must be a Canadian citizen, a graduate of any approved university and qualified to undertake advanced study and research in forestry.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: September 1st
Awarding agency: University of Toronto

119. RAMSAY WRIGHT SCHOLARSHIP

Field of study: Zoology
Value: $600 plus tuition; Number: 1; Duration: One academic year
Conditions: Open to graduates of any recognized university, qualified to pursue research in zoology.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: March 1st
Awarding agency: University of Toronto

SECTION V. FIELD OF STUDY UNRESTRICTED

120. VISCOUNT ALEXANDER SCHOLARSHIPS (UNIVERSITY OF CALIFORNIA).

Field of study: Unrestricted
Value: $1000 plus exemption from non-resident fee of $300; Number: 2;
Duration: One academic year
Conditions: Open to Canadian graduates in any department.
Where tenable: University of California
Apply: Dean, Graduate Division, (a) Southern Division, Los Angeles, (b) Northern Division, Berkeley, California
Time limit: February 20th prior to the academic year in which award is tenable
Awarding agency: University of California

121. GEORGE SIDNEY BRETT FELLOWSHIP

Field of study: Unrestricted
Value: Variable; Number: 1; Duration: One academic year
Conditions: Open to graduates of any university proceeding to a higher degree at University of Toronto.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: March 1st
Awarding agency: University of Toronto

122. BRITISH COUNCIL SCHOLARSHIPS

Field of study: Unrestricted
Value: £300 at Oxford, Cambridge, and London, £250 elsewhere. In addition tuition fees, book grants and travel grants are allowed grantees
Number: Canada, 4 each year; Duration: One or two academic years
Conditions: Open to graduates of any Canadian university qualified to undertake post-graduate work. Recipient expected to return to his own country at end of course.
Where tenable: United Kingdom
Apply: Professor A.S. Mowat, Secretary, Canadian Selection Committee, Dalhousie University, Halifax, N.S.
Time limit: Nine months prior to the academic year in which course is taken
Awarding agency: British Council, 3 Havover Street, London S.W. 1, England

123. BRYN MAWR COLLEGE FELLOWSHIPS

Field of study: Unrestricted
Value: $1150; Number: 5; Duration: One academic year, renewable
Conditions: Available to female nationals of all countries. Candidates must be graduates.
Where tenable: Bryn Mawr College, U.S.A.
Apply: Dean, Graduate School, Bryn Mawr College, Bryn Mawr, Pa., U.S.A.
Time limit: April 5th
Awarding agency: Bryn Mawr College

124. CANADIAN FEDERATION OF UNIVERSITY WOMEN, TRAVELLING SCHOLARSHIP

Field of study: Unrestricted
Value: $1500; Number: 1; Duration: One academic year
Conditions: Open to women graduates of Canadian universities; age limit 35. Preference given to candidates who have completed at least one to two years of graduate study and have a definite course of study or research in view.
Where tenable: Unrestricted.
Apply: Professor Doris B. Saunders, Convenor, Scholarship Committee, Canadian Federation of University Women, University of Manitoba, Winnipeg, Manitoba
Time limit: February 1st
Awarding agency: Canadian Federation of University Women

125. CANADIAN FEDERATION OF UNIVERSITY WOMEN - JUNIOR SCHOLARSHIP

Field of study: Unrestricted
Value: $1000; Number: 1; Duration: One academic year
Conditions: Open to women graduates of Canadian universities, resident in Canada, not over 25 years of age. Preference given to students who have studied in only one university and who desire to continue their studies in another.
Where tenable: Unrestricted
Apply: Professor Doris B. Saunders, Convenor, Scholarship Committee, Canadian Federation of University Women, University of Manitoba, Winnipeg, Manitoba
Time limit: February 1st
Awarding agency: Canadian Federation of University Women

126. SIR JOSEPH FLAVELLE FELLOWSHIPS

Field of study: Unrestricted
Value: Variable, Approx. $750; Number: 3; Duration One year

126. SIR JOSEPH FLAVELLE FELLOWSHIPS - continued

Conditions: Open to graduates of any university proceeding to a higher degree.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: March 1st
Awarding agency: University of Toronto

127. FRENCH GOVERNMENT SCHOLARSHIPS

Field of study: Unrestricted
Value: Variable from 15000 to 20000 francs per month plus free tuition and partial transportation; Number: Not fixed, 50 in 1949-50; Duration: One to ten months, renewable in special cases
Conditions: Open to graduates, men or women, of recognized Canadian universities or comparable institutions.
Where tenable: France
Apply: Awards made to nominees submitted by Presidents of Canadian universities and comparable institutions, to the Franch Embassy in Canada
Time limit: Not specified
Awarding agency: Franch Government

128. GOVERNMENT OF BRAZIL FELLOWSHIP

Field of study: Unrestricted
Value: About $200 per month plus tuition fees; Number: Canada, 1;
Duration: Six months
Conditions: Open to graduates of recognized Canadian universities or comparable institutions.
Where tenable: Brazil
Apply: Secretary, National Conference of Canadian Universities, McGill University, Montreal, P.Q.
Time limit: February 28th
Awarding agency: Brazilian Government

129. JOHN SIMON GUGGENHEIM MEMORIAL FOUNDATION FELLOWSHIPS

Field of study: Unrestricted
Value: Normally $3000 per year; Number: Canada, 6; Duration: One year renewable in special cases for shorter periods
Conditions: Open to Canadian nationals of high intellectual and personal qualifications who have demonstrated unusual capacity for productive scholarship or unusual creative ability in the fine arts including musical composition or research in the history and theory of music. Fellows normally are between the ages of 25 and 40, in special cases persons over 40 may apply.
Where tenable: United States of American
Apply: Secretary-General, John Simon Guggenheim Memorial Foundation, 551 Fifth Avenue, New York 17
Time limit: November 1st
Awarding agency: Selection Committee of Guggenheim Foundation

130. INDIANA UNIVERSITY FELLOWSHIPS

Field of study: Unrestricted
Value: $600 to $1000 plus two-thirds of tuition fees; Number: Unspecified;
Duration: One academic year, renewable

130. INDIANA UNIVERSITY FELLOWSHIPS - continued

Conditions: Available to nationals of all countries, must be university graduates.
Where tenable: Indiana University
Apply: Indiana University, Bloomington, Indiana, U.S.A.
Time limit: May 1st
Awarding agency: Indiana University

131. INTERNATIONAL HOUSE FELLOWSHIPS (UNIVERSITY OF CALIFORNIA)

Field of study: Unrestricted
Value: $450 plus tuition fees; Number: Several; Duration: One year
Conditions: Open to men and women of any foreign country qualified to do graduate work and who intend to return to their native countries. Preference given to candidates between 22 and 30 years of age.
Where tenable: University of California
Apply: Director, International House, University of California, Berkeley, California
Time limit: February 20th
Awarding agency: University of California

132. R.V. LE SUEUR FELLOWSHIP (IMPERIAL OIL COMPANY)

Field of study: Unrestricted
Value: $500 plus tuition; Number: 1; Duration: One academic year
Conditions: Open to graduates of any university; preference given to those outside of Ontario.
Where tenable: University of Toronto
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.
Time limit: March 1st
Awarding agency: University of Toronto

133. RHODES SCHOLARSHIPS

Field of study: Unrestricted
Value: £400 per annum, temporarily increased to £500; Number: Ontario and Quebec 2 each; one for each of the other provinces; Duration: Two years, renewable to three years
Conditions: Open to male students only. Candidate must be a British subject resident for at least five years in Canada, between the ages of 19 and 25 years. He must have had at least two years of university residence and may be a graduate. Moral and physical qualities as well as literacy and scholastic attainments are factors in making the awards.
Where tenable: Oxford University, England
Apply: Registrar of candidate's own university or Secretary, Provincial Committee of Rhodes Scholarships
Time limit: Not specified
Awarding agency: The Rhodes Trust, 36 Beaumont Street, Oxford, England

134. ROTARY FELLOWSHIPS

Field of study: Unrestricted; should be one through which the fellow later will be able to utilize his knowledge to increase international understanding
Value: $1500; Number: 85 for 1950-51; Duration: One academic year
Conditions: Candidate must be a graduate of a recognized university, with high scholastic attainments; must be of good health, of strong moral character and forceful personality with special qualifications for leadership. He must have

134. ROTARY FELLOWSHIPS - continued

a good knowledge of the language of the country in which he elects to study and a sincere interest in and knowledge of current affairs of International significance. He must have a good basic knowledge of the history of Canada. Age limit between 20 and 29 on July 1st of year of award.
Where tenable: In countries outside of Canada. Selected school must be approved by trustees of the fund and must be located in centre with a local Rotary Club.
Apply: Local Rotary Club
Time limit: Applications sponsored by local clubs must be sent to the district governor of Rotary before November 15
Awarding agency: Each district governor selects one applicant for submission to the secretary of Rotary International. Final selection of candidates made by Rotary Foundation Fellowship Committee in January preceding the academic year

135. SCHAFFER FELLOWSHIPS (NORTHWESTERN UNIVERSITY).

Field of study: Unrestricted
Value: Fellowships, $1000 plus tuition; Number: 3; Duration: One academic year, renewable
Conditions: Available to nationals of all countries. Candidates must be university graudates.
Where tenable: Northwestern University, U.S.A.
Apply: Dean, Graduate School, Northwestern University, Evanston, Illinois, U.S.A.
Time limit: Not specified
Awarding agency: Northwestern University

136. SMITH COLLEGE FELLOWSHIPS

Field of study: Unrestricted
Value: $100 plus maintenance and fees; Number: 10 (not specified by country);
Duration: One academic year, renewable
Conditions: Open to female university graduates of any country.
Where tenable: Smith College, U.S.A.
Apply: Chairman, Committee on Foreign Students, Smith College, Northampton, Mass.
Time limit: March 15th
Awarding agency: Smith College

137. STANFORD UNIVERSITY FOREIGN SCHOLARSHIPS

Field of study: Unrestricted
Value: Approx. $2260; Number: 10 (not specified by country);
Duration: One academic year
Conditions: Available to nationals of all countries. Preference given to students whose field of study will tend to place him in civic rather than technical activity.
Where tenable: Stanford University
Apply: Foreign Scholarship Committee, Institute of International Relations, Associated Students, P.O. Box 1485 Stanford, California, U.S.A.
Time limit: April 15th
Awarding agency: Stanford University, Institute of International Relations Associated Students

138. THE SWEDISH INSTITUTE FOR CULTURAL RELATIONS WITH FOREIGN COUNTRIES SCHOLARSHIPS

Field of study: Unrestricted
Value: 3000 Swedish **Kron**ors; Number: Canada 1; Duration: Eight months.
Conditions: Candidate must be a university graduate qualified to pursue advanced study; must have a knowledge of English, French or German language; must be from 20 to 40 years of age.
Where tenable: Sweden
Apply: Swedish Legation or Mission in candidates own country
Time limit: Not specified
Awarding agency: The Swedish Institute for Cultural Relations with Foreign Countries, 34 Kungsgatan, Stockholm, Sweden

139. UNIVERSITY OF ALBERTA RESEARCH FELLOWSHIPS

Field of study: Unrestricted
Value: $600 each; Number: 2; Duration: Not specified
Conditions: Open to graduates of any Canadian university proceeding to a higher degree at University of Alberta.
Where tenable: University of Alberta
Apply: The Registrar, University of Alberta, Edmonton, Alberta
Time limit: March 15th
Awarding agency: University of Alberta

140. UNIVERSITY OF CALIFORNIA FELLOWSHIPS

Field of study: Unrestricted
Value: $600 per annum; Number: Several; Duration: One academic year
Conditions: Open to graduate students of any country who have given evidence of ability to carry out research.
Where tenable: University of California
Apply: Dean, Graduate Division, University of California, Berkeley 4, California
Time limit: February 20th
Awarding agency: University of California

141. UNIVERSITY OF PENNSYLVANIA FELLOWSHIPS

Field of study: Unrestricted
Value: $500 plus room and tuition fees; Number: 6; Duration: One academic year, renewable
Conditions: Available to nationals of all countries; must be graduates.
Where tenable: University of Pennsylvania
Apply: Dean, Student Affairs, University of Pennsylvania, Philadelphia, Pa., U.S.A.
Time limit: February or March
Awarding agency: University of Pennsylvania

142. UNIVERSITY OF PITTSBURG FELLOWSHIPS

Field of study: Unrestricted
Value: $2000; Number: 1 or 2; Duration: Nine months
Conditions: Available to nationals of all countries; must be graduates.
Where tenable: University of Pittsburg
Apply: Chancellor, University of Pittsburg, Pittsburg, Pa., U.S.A.
Time limit: March 15th
Awarding agency: University of Pittsburg

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D.B.S. REFERENCE PAPER

Dominion Bureau of Statistics, Ottawa, Canada

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POST GRADUATE SCHOLARSHIPS AND FELLOWSHIPS OPEN TO CANADIAN STUDENTS

The first catalogue of awards available to Canadian students for post graduate study and research was issued in January 1951. The demand for information on this subject was so great as to exhaust the issue within a few months of its release. The present revised edition contains a more representative coverage, in that a larger number of universities and Foundations located in the United States is included.

The data from American universities were obtained through the generous cooperation of the Heads of the Graduate Schools. A letter suggesting that these schools might wish to be included in the Canadian catalogue was sent to a selected group of American universities. The selection was based on the number of foreign students enrolled. The response was immediate and cordial. A great majority of the replies indicated that Canadian students are eligible for awards in American universities on equal terms with American students and that the universities are pleased to receive applications from Canadians. Only such universities as replied before December 15th are included in this catalogue.

The omission of awards in United States Schools of Medicine was due to lack of time to circularize the Medical Schools individually. Information for this field of study was not usually available from the same source as for other studies.

The list of awards from British sources was compiled from the International Handbook, Study Abroad, published by the United Nations Educational, Scientific and Cultural Organization; and the document, Inter-Commonwealth Post Graduate Scholarships in Science, compiled by the British Commonwealth of Nations Scientific Liaison Officers, London. The selection of British entries was restricted to plural awards or in the case of a single award to those open to qualified Canadian students.

The awards for graduate study in Canadian universities do not include those restricted to graduates of particular universities, in the belief that it is only between universities that more information is required.

Little attempt has been made to list openings for part-time employment as instructor, lecturer, assistant, etc., although many more students are helped by such means than by scholarships. Where definite data were available from the Canadian university calendars or from the universities in the United States, they were included.

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SECTION 1. AWARDS OPEN TO ALL OR SEVERAL DEPARTMENTS OF STUDY

(A) Canadian Sources

1. CANADIAN FEDERATION OF UNIVERSITY WOMEN, TRAVELLING FELLOWSHIP.

Field of Study: Unrestricted.
Value: $1500; Number: 1 Duration: One academic year.
Conditions: Open to women graduates of Canadian universities; age limit 35 years. Preference given to women who have had one or two years of graduate study and who have a definite course of further study or research work in view.
Where tenable: Unrestricted.
Apply: Miss Virginia Cameron, Convenor, Scholarship Committee, Canadian Federation of University Women, McGill University, Montreal, prior to February 1st.
Awarding agency: Canadian Federation of University Women.

2. CANADIAN FEDERATION OF UNIVERSITY WOMEN, JUNIOR FELLOWSHIP.

Field of Study: Unrestricted.
Value: $1200; Number: 1 Duration: One academic year.
Conditions: Open to women graduates of Canadian universities, resident in Canada, not over 25 years of age. Preference given to students who have studied in only one university and who desire to continue their studies in another university.
Where tenable: Unrestricted.
Apply: Miss Virginia Cameron, Convenor, Scholarship Committee, Canadian Federation of University Women, McGill University, Montreal, prior to February 1st.
Awarding agency: Canadian Federation of University Women.

3. CANADIAN GOVERNMENT OVERSEAS FELLOWSHIPS.

Field of Study: Unrestricted.
Value: $4000 each plus travel allowance; Number: variable; Duration: 12 months, renewable to two years under exceptional circumstances.
Conditions: Open to Canadian citizens over 30 years of age who have achieved distinction in their art or profession. Registration in an academic course while being abroad is not required but the grantee must submit a program of travel and study while abroad calculated to benefit him in his profession or art.
Where tenable: France or the Netherlands.
Apply: The Awards Committee, Royal Society of Canada, National Research Council Ottawa 2, prior to September 1st.
Awarding agency: Royal Society of Canada.

4. CANADIAN GOVERNMENT OVERSEAS SCHOLARSHIPS.

Field of study: Unrestricted.
Value: $2000 plus travel grants; Number: Variable: Duration: 12 months, renewable to 2 years under exceptional conditions.
Conditions: Applicants must be Canadian citizens, must have a Master's degree, or equivalent, from a recognized university. The award must be used to assist the grantee in obtaining a higher degree.
Where tenable: France or The Netherlands.
Apply: The Awards Committee, Royal Society of Canada, National Research Council Ottawa 2, prior to September 1st.
Awarding agency: Royal Society of Canada

5. ROTARY FELLOWSHIPS.

Field of study: Unrestricted; should be one through which the fellow later will be able to utilize his knowledge to increase international understanding.
Value: $1500; Number: 85 for 1950-51; Duration: One academic year.
Conditions: Candidate must be a graduate of a recognized university, with high scholastic attainments, must be of good health, of strong moral character and forceful personality with special qualifications for leadership. He must have a good knowledge of the language of the country in which he elects to study and a

5. ROTARY FELLOWSHIPS (Con)

sincere interest in and knowledge of current affairs of international significance. He must have a good basic knowledge of the history of Canada. Age limit between 20 and and 29 on July 1st of year of award.
Where tenable: In countries outside of Canada. Selected school must be approved by trustees of the fund and must be located in centre with a local Rotary Club.
Apply: Local Rotary Club, prior to November 15.
Awarding agency: Each district governor selects one applicant for submission to the secretary of Rotary International. Final selection of candidates made by Rotary Foundation Fellowship Committee in January preceding the academic year.

6. UNIVERSITY OF ALBERTA RESEARCH SCHOLARSHIPS.

Field of Study: All departments.
Value: $900 each; Number : 2; Duration: One academic year
Conditions: Open to graduates of any Canadian university who undertake research work at the University of Alberta leading to a higher degree.
Where tenable: University of Alberta, Edmonton.
Apply: The Registrar, prior to April 15th.
Awarding agency: The University of Alberta.

7. MCGILL UNIVERSITY INSTRUCTORSHIPS AND DEMONSTRATORSHIPS.

Field of Study: Several departments.
Value: $100 upwards; Number: Not specified; Duration: One academic year.
Conditions: Open to students proceeding to a higher degree at McGill University.
Where tenable: McGill University
Apply: Chairman of Department of major interest, McGill University, Montreal, P.Q., prior to July 1st.
Awarding agency: McGill University.

8. QUEEN'S UNIVERSITY - R.S. MCLAUGHLIN RESIDENT FELLOWSHIPS.

Field of study: All departments except Medicine.
Value: $750, $850, $1100, and $1200; Number: 10; Duration: One year
Conditions: Open to men and women honours graduates of any university proceeding to a higher degree at Queen's University. Part time service of six hours per week required for awards above $850 per year.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

9. QUEEN'S UNIVERSITY RESIDENT FELLOWSHIPS.

Field of study: Humanities, Social Sciences.
Value: $800 to $1100; Number: 8; Duration: One academic year.
Conditions: Open to students who have graduated with honours in arts and science, who are proceeding to a higher degree at Queen's University. Recipients are expected to give a maximum of six hours of service per week.
Where tenable: Queen's University.
Apply: Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

10. UNIVERSITY OF TORONTO GENERAL BURSARIES.

Field of study: All departments.
Value: Variable to $500; Number: Not specified; Duration: one year
Conditions: Open to deserving students proceeding to post-graduate degrees at the University of Toronto who cannot continue without financial assistance.
Apply: Secretary, School of Graduate Studies, University of Toronto, Ont.

11. UNIVERSITY OF TORONTO - GEORGE SIDNEY BRETT FELLOWSHIP.

Field of study: All departments.
Value: Variable; Number: 1; Duration: One academic year
Conditions: Oepn to graduates of any university proceeding to a higher degree at the University of Toronto.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ont., prior to March 1st.

12. UNIVERSITY OF TORONTO - SIR JOSEPH FLAVELLE FELLOWSHIPS.

Field of study: All departments.
Value: $1000; Number: 3; Duration: One year.
Conditions: Open to graduates of any university proceeding to a higher degree.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ont., prior to March 1st.
Awarding agency: University of Toronto.

13. UNIVERSITY OF TORONTO - REUBEN WELLS LEONARD FELLOWSHIPS

Field of study: All departments.
Value: $500 each; Number: 6; Duration: One year, renewable.
Conditions: Open to graduates of any Canadian university proceeding to a higher degree at University of Toronto.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

14. UNIVERSITY OF TORONTO - R.V. LESUEUR FELLOWSHIP (IMPERIAL OIL COMPANY)

Field of study: All departments.
Value: $500 plus tuition; Number: 1; Duration: One academic year.
Conditions: Open to graduates of any university; preference given to those outside of Ontario.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

(B) UNITED STATES SOURCES

15. UNIVERSITY OF ARIZONA GRADUATE SCHOLARSHIPS

Field of Study: All departments
Value: Approx. $300; Number: Not specified; Duration: One year.
Conditions: Open to graduates of recognized universities; Canadian students eligible for competitions.
Where tenable: University of Arizona.
Apply: Dean of Graduate Studies, University of Arizona, Tucson, Arizona, U.S.A.
Awarding agency: University of Arizona.

16. BOSTON UNIVERSITY GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: All departments.
Value: Not stated; Number: not stated; Duration: one year.
Conditions: Details may be obtained from address below. Canadian students considered on same basis as American students.
Apply: Chairman of Department in which interested or Chairman of Committee on Scholarships, Boston University, 708 Commonwealth Avenue, Boston 10, Mass.
Awarding agency: Boston University.

17. BROWN UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS.

Field of study: Humanities, Social Science, Natural Sciences, and Engineering.
Value: Variable, $300 to $1200; Number: Not specified; Duration: One academic year, renewable.
Conditions: Open to graduates of recognized Canadian universities and colleges on similar terms as American students.
Where tenable: Brown University.
Apply: Dean of Graduate School, Brown University, Providence 12, R.I., prior to March 1st.

18. BRYN MAWR COLLEGE GRADUATE SCHOLARSHIPS.

Fields of study: Humanities, Social Sciences and Natural Sciences.
Value: Resident, $800; non-resident, $500; Number: Resident 20; non-resident 6;
Duration: One academic year.
Conditions: Open to Canadian women graduates on same terms as American students. Candidate must hold a bachelor's degree from a college or university of recognized standing.
Where tenable: Bryn Mawr College, Pennsylvania.
Apply: Dean of Graduate School, Bryn Mawr College, Pennsylvania, prior to March 15th.

19. BRYN MAWR COLLEGE RESIDENT FELLOWSHIPS.

Fields of study: Humanities, Social Sciences and Natural Sciences.
Value: $1500; Number: 21; Duration: One academic year.
Conditions: Open to Canadian women graduates on same terms as American students. Candidate must have had a full year of graduate work prior to application for fellowship.
Where tenable: Bryn Mawr College.
Apply: Dean of Graduate School, Bryn Mawr College, Pennsylvania, Prior to March 1st.

20. UNIVERSITY OF CALIFORNIA (LOS ANGELES) - VISCOUNT ALEXANDER SCHOLARSHIPS.

Field of study: All departments.
Value: $1000 plus exemption from non-resident fees; Number: 2;
Duration: One academic year.
Conditions: Available to Canadian students only, registered at University of California for advanced study.
Where tenable: University of California
Apply: Dean of Graduate Division, University of California, Los Angeles, California, prior to February 20th.
Awarding agency: University of California.

21. UNIVERSITY OF CALIFORNIA (LOS ANGELES) ASSISTANTSHIPS.

Fields of study: All departments.
Value: $1200 plus tuition; Number: Not specified, substantial;
Duration: One academic year.
Conditions: Available to highly qualified graduate students. Canadians elegible on equal terms with other outside university students. Recipients required to perform certain services.
Where tenable: University of California (L.A.)
Apply: Head of Department concerned, University of California, Los Angeles, California, U.S.A., prior to February.

22. UNIVERSITY OF CALIFORNIA - INTERNATIONAL HOUSE SCHOLARSHIPS.

Field of study: All departments.
Value: $450 plus tuition fees; Number: Several; Duration: One year.
Conditions: Open to men and women of any foreign country qualified to undertake graduate work. Preference given to students between 22 and 30 years of age. Recipients must return to their own countries at conclusion of course.

22. UNIVERSITY OF CALIFORNIA - INTERNATIONAL HOUSE SCHOLARSHIPS (Con)

Where tenable: University of California.
Apply: Director of International House, University of California, Berkeley, California, U.S.A., prior to February 20th.
Awarding agency: International House.

23. UNIVERSITY OF COLORADO GRADUATE SCHOLARSHIPS AND FELLOWSHIPS.

Fields of study: All departments.
Value: Scholarships, free tuition; Fellowships, $1200 to $1800 plus tuition; Number: Not specified; Duration: One year, renewable.
Conditions: Open to qualified graduates pursuing studies leading to the Master's degree or the Doctor of Philosophy degree at the University of Colorado. Details may be obtained from address below.
Apply: Dean of the Graduate School, University of Colorado, Boulder, Colorado, prior to March 1st.

24. UNIVERSITY OF CONNECTICUT GRADUATE ASSISTANTSHIPS.

Fields of study: All departments.
Value: $145 per month plus remitted fees; Number: More than 70;
Duration: Nine months, renewable.
Conditions: Open to properly qualified graduate students admitted to study for advanced degrees. Half-time service required. Canadians eligible. Further details may be obtained from address below.
Where tenable: University of Connecticut.
Apply: Dean of Graduate School, University of Connecticut, Storrs, Conn., U. S. A., early in February.

25. UNIVERSITY OF DENVER GRADUATE SCHOLARSHIPS.

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: Full tuition fees; Number: 25; Duration: One year, renewable.
Conditions: Open to graduates from Canadian universities in competition with foreign students from other countries.
Where tenable: University of Denver.
Apply: Assistant Director of Placements and Field Relations, University of Denver, Denver, Colorado, prior to May 1st.

26. EMORY UNIVERSITY PRE-DOCTORAL FELLOWSHIPS.

Fields of study: Humanities, Social Sciences and Natural Sciences.
Value: $1225 or $1525; Number: 22; Duration: One year.
Conditions: Canadian students eligible. Further details and application forms may be obtained from Dean of Graduate Studies.
Where tenable: Emory University, Emory, Georgia.
Apply: Dean of Graduate School, Emory University, prior to March 1st.

27. UNIVERSITY OF ILLINOIS GRADUATE FELLOWSHIPS.

Field of study: All departments.
Value: $800 to $1000 plus tuition fees; Number: Variable, depending on vacancies;
Duration: One academic year, renewable.
Conditions: Canadian graduates are eligible for competitions. Details may be obtained from address below.
Where tenable: University of Illinois.
Apply: Dean of Graduate College, 109 Administration East, University of Illinois, Urbana, Illinois, U.S.A., prior to February 15th.

28. INDIANA UNIVERSITY - JOHN H. EDWARDS FELLOWSHIPS.

Field of study: All departments.
Value: Maximum $1500; Number: Not specified, depends on vacancies;
Duration: Nine months, renewable.

28. INDIANA UNIVERSITY - JOHN H. EDWARDS FELLOWSHIPS (Con)

Conditions: Awarded on basis of scholastic merit and research ability. Open to qualified graduates of recognized universities, who are proceeding to a higher degree at Indiana University.
Where tenable: Indiana University.
Apply: Chairman, Committee John H. Edwards Fellowships, Indiana University, Bloomington, Indiana, prior to March 1st.
Awarding agency: The Committee above.

29. INDIANA UNIVERSITY GRADUATE SCHOOL FELLOWSHIPS.

Field of study: All departments.
Value: $600 to $1200; Number: Not specified, considerable:
Duration: One academic year, renewable.
Conditions: Awarded on the basis of scholastic merit and research ability. Open to graduates of recognized universities, who are registered for courses leading to a higher degree.
Where tenable: Indiana University.
Apply: Dean of The Graduate School, Indiana University, Bloomington, Indiana, prior to March 1st.

30. INDIANA UNIVERSITY TEACHING FELLOWSHIPS AND ASSISTANTSHIPS.

Fields of study: Practically all departments.
Value: Varies, $400-$2400; Number: Not specified;
Duration: One academic year, renewable.
Conditions: Qualified Canadian students are eligible for appointment. Details may be obtained from address below.
Where tenable: Indiana University.
Apply: Chairman of Department of major interest, Indiana University, Bloomington, Indiana, prior to March 1st.

31. STATE UNIVERSITY OF IOWA ASSISTANTSHIPS.

Field of study: All departments in Humanities, Social Sciences, Natural Sciences, Engineering, Pharmacy and Nursing.
Value: $720 to $1350 plus tuition fees; Number: Not specified.
Duration: One academic year, renewable.
Conditions: Open to qualified graduates proceeding to a higher degree at the State University of Iowa. Approximately 20 hours per week of service required. Further details from address below.
Apply: The Head of the Department or The Dean of the Graduate College, State University of Iowa, Iowa City, prior to February 1st.

32. UNIVERSITY OF KENTUCKY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS.

Field of study: All departments.
Value: $600 upwards; Number: 10; Duration: One academic year.
Conditions: Open to graduates of recognized universities or colleges. Fellows and scholars must devote their full time to graduate work. Duties for extra pay are not permitted. Work on a thesis, if accepted and approved, may be substituted for a part of the academic load.
Where tenable: University of Kentucky.
Apply: Dean of the Graduate School, University of Kentucky, Lexington, prior to March 25.

33. UNIVERSITY OF MASSACHUSETTS FELLOWSHIPS.

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: Not specified; Number: 35; Duration: One academic year.
Conditions: Awards made on basis of scholastic merit and research ability. Certain teaching or research duties required. Details from address below.

33. UNIVERSITY OF MASSACHUSETTS FELLOWSHIPS (Con)

Where tenable: University of Massachusetts.
Apply: Dean of Graduate School, University of Massachusetts, Amherst, Mass., prior to March 1st.

34. UNIVERSITY OF MIAMI GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS.

Fields of study: French and Spanish, Social Sciences, Natural Sciences and Marine Sciences.
Value: Approx. $750; Number: Not specified; Duration: One academic year.
Conditions: Qualified Canadians may apply. Services require 12 laboratory hours or 6 class hours per week. Course limited to two-thirds of normal load. Outside employment not permitted. Further details from address below.
Where tenable: University of Miami.
Apply: Dean of Graduate School, University of Miami, University Branch, Coral Gables 46, Florida, prior to April 15th.

35. MICHIGAN STATE COLLEGE POST DOCTORAL FELLOWSHIPS.

Field of study: All departments.
Value: $3000; Number: 1 each year; Duration: One academic year.
Conditions: No details. Inquire School of Graduate Studies, Canadians acceptable.
Where tenable: Michigan State College.
Apply: Dean, School of Graduate Studies, Michigan State College, East Lansing, Michigan.

36. MICHIGAN STATE COLLEGE GRADUATE COUNCIL FELLOWSHIPS.

Field of study: All departments.
Value: $650 plus tuition; Number: 10 each year; Duration: One academic year.
Conditions: Open to graduate students from recognized universities. Canadian students acceptable.
Where tenable: Michigan State College, East Lansing.
Apply: Dean, School of Graduate Studies, Michigan State College, East Lansing, Michigan, prior to March 15th.

37. UNIVERSITY OF MICHIGAN - HORACE H. RACKMAN PRE/DOCTORAL FELLOWSHIPS.

Field of study: All departments.
Value: $1500; Number: 10 each year; Duration: One academic year.
Conditions: Canadian students given equal consideration with American students. Direct applications are not required. One student is recommended by the Head of each department on the basis of academic ability and/or research experience.
Where tenable: University of Michigan.
Apply: Horace H. Rackman School of Graduate Studies, Ann-Arbor, Michigan, prior to February 15th.

38. UNIVERSITY OF MICHIGAN FELLOWSHIPS AND SCHOLARSHIPS.

Field of study: All departments.
Value: Fellowships $800 to $1000; Scholarships, free tuition; Number of Fellowships 42 (in 1952); Scholarships 28 (in 1952);
Duration: One academic year.
Conditions: Available to graduate students of superior qualifications. Canadian students given same consideration as American students.
Where tenable: Horace H. Rackman School of Graduate Studies, University of Michigan.
Apply: Dean of the Horace H. Rackman School of Graduate Studies, University of Michigan, Ann Arbor, Michigan.
Time limit: Post-doctoral fellowships April 15th; Others December 1st.

39. UNIVERSITY OF MINNESOTA TEACHING AND RESEARCH ASSISTANTSHIPS.

Field of study: All departments.
Value: $607 for 25 p.c. of full time service; $1215 for half-time of academic year; $1620 for half-time of 12-month period; Number: Not specified.
Duration: One academic year, renewable.
Conditions: Applications are accepted from qualified Canadians. Further details from Dean of Graduate School or Head of Department in which interested.
Where tenable: University of Minnesota.
Apply: Dean of Graduate School, University of Minnesota, Minneapolis 14, prior to March 1st.

40. UNIVERSITY OF MISSOURI GRADUATE SCHOLARSHIPS AND FELLOWSHIPS.

Fields of study: All departments.
Value: Scholarships $500; Fellowships $700 - $1800; Number: Not specified.
Duration: One academic year, renewable in most cases.
Conditions: Scholarships are open to promising graduates of standard universities and colleges. Fellowships usually require at least one year of graduate study and a reading knowledge of two foreign languages. The awards are made on basis of individual qualifications. Canadian students eligible for open competitions.
Where tenable: University of Missouri.
Apply: Dean of Graduate School, University of Missouri, Columbia.

41. MONTANA STATE UNIVERSITY GRADUATE ASSISTANTSHIPS.

Field of study: All departments.
Value: $900; Number: Not specified, limited; Duration: One year, renewable.
Conditions: Details obtainable from address below.
Where tenable: Montana State University.
Apply: Dean of Graduate School, Montana State University, Missoula, Montana, prior to May 1st.

42. MOUNT HOLYOKE COLLEGE GRADUATE ASSISTANTSHIPS.

Field of study: All departments.
Value: $1000 plus tuition; Number: Not specified;
Duration: One academic year, renewable.
Conditions: For women students. Canadian graduates eligible. Recipients devote one-half time to graduate study, and one-half time to assistance in department in which they are doing graduate work. The Master's degree may be obtained in two years under this arrangement.
Where tenable: Mount Holyoke College.
Apply: Chairman of Department concerned, Mount Holyoke College, South Hatley, Mass., prior to March 1st.

43. MOUNT HOLYOKE COLLEGE - DONOR AWARDS.

Field of study: Various departments.
Value: Approximately $400; Number: 2 or 3; Duration: One academic year.
Conditions: Open to qualified women graduates of recognized universities. Canadians eligible for competitions.
Where tenable: Mount Holyoke College.
Apply: Miss Meribeth Cameron, Academic Dean, Secretary of Committee on Graduate Work, Mount Holyoke College, South Hatley, Mass., prior to March 1st.

44. MOUNT HOLYOKE COLLEGE RESIDENT FELLOWSHIPS.

Field of study: Any department.
Value: $900 plus maintenance and tuition fees; Number: 5.
Duration: One or two years.
Conditions: Open to women graduates of accredited colleges who are interested in combining graduate study with the position of social head of one of the

44. MOUNT HOLYOKE COLLEGE RESIDENT FELLOWSHIPS (Con)

college residences. Recipient required to devote two-thirds of time to residence work.
Where tenable: Mount Holyoke College.
Apply: The Dean of Residence, Mount Holyoke College, South Hatley, Mass., prior to March 1st.

45. UNIVERSITY OF NEBRASKA FELLOWSHIPS.

Field of study: All departments.
Value: Variable; Number: 30 or more; Duration: One academic year, renewable in some cases.
Conditions: Canadian students eligible for awards based on competition. Details may be obtained from address below.
Where tenable: University of Nebraska.
Apply: Dean of Graduate School, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

46. UNIVERSITY OF NEW MEXICO FELLOWSHIPS.

Field of study: All departments.
Value: Junior fellowships $500; University fellowships $750; Number: Junior 6; University 12; Duration: One academic year.
Conditions: Junior fellowships are open to graduate students who wish to pursue courses of study leading to a Master's degree. University fellowships are open to advanced graduate students proceeding to a Doctor of Philosophy degree in English, History, Spanish, Anthropology, American studies and Pure Science. Applicants must have completed one year of study in a graduate school. Canadian graduates accepted.
Where tenable: University of New Mexico.
Apply: Dean of Graduate School, University of New Mexico, Albuquerque, prior to March 1st.

47. UNIVERSITY OF NEW MEXICO ASSISTANTSHIPS.

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: Graduate assistantships $900; teaching assistants $1350-$2700;
Number: Not specified; Duration: One academic year.
Conditions: Graduate assistants must be first-year graduate students properly qualified. They are permitted to carry a maximum of 12 hours of graduate work per semester. Service requires 15 to 20 hours per week. Candidates for teaching assistantships must have had at least one year of graduate work. They may carry a limited amount of graduate work.
Where tenable: University of New Mexico.
Apply: The Head of the Department concerned, University of New Mexico, Albuquerque, New Mexico, prior to March 1st.

48. NORTHWESTERN UNIVERSITY FELLOWSHIPS AND ASSISTANTSHIPS.

Field of study: All departments.
Value: Fellowships, $1000 plus tuition, Assistantships $900-$1200 plus tuition; Number: Not specified;
Duration: One academic year, renewable in some cases.
Conditions: Canadian students eligible for awards conferred on a competitive basis. Information on terms of competition and service required may be obtained from address below.
Where tenable: Northwestern University.
Apply: Dean of Graduate School, Northwestern University, Evanston, Illinois, prior to March 1st.

49. UNIVERSITY OF NOTRE DAME GRADUATE SCHOLARSHIPS AND FELLOWSHIPS.

Field of study: All departments.
Value: Tuition and maintenance, stipends in some cases; Number: Several;
Duration: One academic year, renewable.
Conditions: Male students only. Canadians eligible for competitions. Appointments to teaching fellowships usually given to students with at least one year of graduate study. Details from address below.
Where tenable: University of Notre Dame.
Apply: Dean of Graduate School, University of Notre Dame, Notre Dame, Indiana.

50. OHIO STATE UNIVERSITY POST-DOCTORAL FELLOWSHIPS.

Field of study: All departments.
Value: $3000 - $3600; Number: Not specified; Duration: 9 to 12 months.
Conditions: Open to any person holding a Doctor of Philosophy degree or its equivalent, who has shown marked ability in some field of study and has research work in progress, the results of which promise to contribute important additions to our knowledge. The recipient is expected to devote his full time to the pursuit of his investigations. Post-doctoral fellows are not permitted to work toward graduate degrees.
Where tenable: Ohio State University.
Apply: Dean of Graduate School, Ohio State University, Columbus 10, Ohio, prior to March 1st.

51. OHIO STATE UNIVERSITY FELLOWSHIPS AND SCHOLARSHIPS.

Field of study: All departments.
Value of awards: Scholarships $400 to $600 plus certain fees; Fellowships $900 plus certain fees; Number: Not specified; Duration: One academic year.
Conditions: Candidates must be under 35 years of age. Scholarships are open to students with a bachelor's degree from approved universities. Fellows must have at least a Master's degree or equivalent. Recipients must devote full time to graduate work including research. Open competitions on basis of merit regardless of nationality.
Where tenable: Ohio State University.
Apply: Dean of Graduate School, Ohio State University, Columbus 10, Ohio prior to February 15th.

52. OHIO STATE UNIVERSITY GRADUATE ASSISTANTSHIPS.

Field of study: All departments.
Value: $810 for period of duty, plus certain fees; Number: Not specified.
Duration: One academic year, renewable.
Conditions: Applicant usually must be under 35 years of age and must show proof of ability to undertake work required. About one-quarter of his time may be devoted to work for a Master's degree or a Doctorate. Further details may be obtained from address below.
Where tenable: Ohio State University.
Apply: Chairman of Department concerned, Ohio State University, Columbus 10, Ohio.

53. OHIO UNIVERSITY TEACHING FELLOWSHIPS AND ASSISTANTSHIPS.

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $800 to $850 plus remission of certain fees; Number: Approx. 50;
Duration: One academic year, renewable.
Conditions: Open to Candidates for the Master's degree at Ohio University. Canadians eligible. Further details may be obtained from address below.
Where tenable: Ohio University.
Apply: Director of Graduate College, Ohio University, Athens, Ohio, prior to March 1st.

54. UNIVERSITY OF OREGON FELLOWSHIPS AND GRADUATE SCHOLARSHIPS.

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $800 to $1300; Number: 117; Duration: One academic year.
Conditions: Open to qualified graduates of any university on basis of merit. Further details available from address below.
Where tenable: University of Oregon.
Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to March 15th.

55. PENNSYLVANIA STATE COLLEGE FELLOWSHIPS AND ASSISTANTSHIPS.

Field of study: All departments.
Value: Fellowships, free tuition and generous stipends; Assistantships $560 to $2196 depending on service; Number: Fellowships 80; Assistantships not specified;
Duration: One academic year.
Conditions: Open to Canadian graduates on same basis as American students. Assistantships permit graduate courses of from one-half to four-fifths of full load.
Where tenable: Pennsylvania State College.
Apply: Fellowships, Dean of Graduate School, Assistantships, Head of Department of major interest, Pennsylvania State College, State College, Pennsylvania.

56. UNIVERSITY OF PITTSBURG RESEARCH ASSISTANTS.

Field of study: All departments.
Value: Junior $750 to $1500; senior not specified; Number: not specified.
Duration: One academic year, renewable in certain cases.
Conditions: Available to individuals who have demonstrated their capacity for original research or on the basis of their ability to assist in the university's research laboratories. Junior assistants are expected to register in graduate studies and research on a full time basis. In some cases the senior candidates may base their theses on the results obtained as research assistants.
Where tenable: University of Pittsburg.
Apply: Dean of Graduate Studies, University of Pittsburg, Pittsburg, 13,prior to February 15th.

57. UNIVERSITY OF PITTSBURG TEACHING ASSISTANTS.

Field of study: Humanities, Social Sciences, Engineering et al
Value: $1530 (half-time assistance); Number: Not specified.
Duration: One academic year.
Conditions: Available on a competitive basis to qualified graduate students. Recipients are required to register for at least nine credits per semester.
Where tenable: University of Pittsburg.
Apply: Dean of Graduate School, University of Pittsburg, Pittsburg 13, Pa., prior to April 1st.

58. PURDUE UNIVERSITY FELLOWSHIPS.

Field of study: Various departments of Graduate School.
Value: $500 per year (ten monthly payments); Number: Not specified;
Duration: One academic year.
Conditions: Awarded to outstanding first year graduate students. Appointments made only to students who expect to continue their graduate study through the Ph.D. degree. Service not less than five hours per week in the Department of major study may be required.
Where tenable: Purdue University.
Apply: Dean of Graduate School, Purdue University, Lafayette, Indiana, prior to May 1st.

59. PURDUE UNIVERSITY GRADUATE RESEARCH FELLOWSHIPS.

Field of study: Approved research projects of university.
Value: $100 per month usually for 12 months; Number: Not specified;
Duration: One year.
Conditions: Available to superior students, ordinarily to students engaged in research leading to a doctor's degree. Fellows may take ten course credits each semester and half this number during the summer session. As a general rule the research service may be utilized for the thesis. In this manner the fellows are able to obtain full residence credit.
Where tenable: Purdue University.
Apply: Dean of Graduate School, Purdue University, Lafayette, Indiana, prior to December 15th and April 30th.

60. PURDUE UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS.

Field of study: Various departments of Graduate School.
Value: Teaching $150 per month for 10 months; Research $150 per month for 12 months; Number: Not specified, substantial;
Duration: One year, renewable in some cases.
Conditions: Half-time graduate assistants are permitted to register in ten graduate course credits each semester. Services require approximately 20 clock hours a week. A half-time assistant may receive 0.6 of a term for each full term of residence.
Where tenable: Purdue University.
Apply: Dean of Graduate School or Head of Department of major subject, Purdue University, Lafayette, Indiana, prior to December 15th and April 30th.

61. RADCLIFFE COLLEGE GRADUATE FELLOWSHIPS AND SCHOLARSHIPS.

Field of study: All Departments.
Value: $500 to $1600 per year; Number: Approx. 50;
Duration: One academic year, renewable.
Conditions: Canadian women graduates, of approved universities, are eligible to apply for fellowships open to American students. Details of conditions may be obtained from the address below. Graduate courses to doctorate level.
Where tenable: Radcliffe College.
Apply: Dean of the Graduate School, Radcliffe College, Cambridge 36, Mass, prior to February 8th.

62. THE RICE INSTITUTE GRADUATE SCHOLARSHIPS, ASSISTANTSHIPS AND FELLOWSHIPS.

Field of study: Humanities, Social Sciences, Natural Sciences and Engineering.
Value: Scholarships free tuition; assistantships $800 plus tuition; research fellowships $1200 to $1500; Number: 60 or more;
Duration: One year, renewable.
Conditions: Open to candidates for the Master's degree or the doctorate registered at the Rice Institute. Recipient required to give about 8 hours a week in service.
Where tenable: Rice Institute.
Apply: The Registrar, Rice Institute, Houston 1, Texas, prior to March 1st.

63. RUTGERS UNIVERSITY GRADUATE AWARDS.

Field of study: Modern languages, Social Sciences, Natural Science, Engineering and Agricultural Sciences.
Value: Scholarships, free tuition; Other awards $900-$1440; Number: Scholarships 30; Others, not specified; Duration: 9 or 12 months.
Conditions: Details may be obtained from address below.
Where tenable: Rutgers University.
Apply: Executive Secretary of the Graduate Faculty, Rutgers University, New Brunswick, New Jersey, prior to March 1st.

64. SAINT LOUIS UNIVERSITY POST GRADUATE AWARDS.

Field of study: All departments.
Value: $750 to $1500; Number: Not specified;
Duration: One academic year, renewable.
Conditions: Available to qualified students regardless of nationality. Recipient must carry a fellowship program with honours. This includes service in the consulting, instructional and research programs of the Department.
Where tenable: Saint Louis University.
Apply: Dean of Graduate School, Saint Louis University, 221 North Grand Boulevard, Saint Louis 3, Missouri, prior to March 1st.

65. SMITH COLLEGE GRADUATE SCHOLARSHIPS AND FELLOWSHIPS.

Field of study: All departments.
Value: Scholarships free tuition, Fellowships $1000 each; Number: Fellowships 5; Scholarships, not specified; Duration: One academic year.
Conditions: Women candidates only. Awards open to Canadian students on the same basis as to students from the United States. Details on academic requirements may be obtained from address below.
Where tenable: Smith College.
Apply: Miss Florence E. Young, Executive Secretary, Committee on Graduate Study, Smith College, Northampton, Mass., prior to March 1st.

66. SMITH COLLEGE TEACHING FELLOWSHIPS.

Field of study: History, Music, Drama and Science.
Value: $1000 to $1100 plus tuition fees; Number: Not specified.
Duration: One academic year, renewable to two years.
Conditions: Women candidates only. Awards open to Canadian students on same basis as to students from the United States. Teaching fellows give about 20 hours per week to departmental duties. The balance of fellows' time is devoted to a half-time program of graduate work required for a Master's degree. Further details may be obtained from address below.
Where tenable: Smith College.
Apply: Executive Secretary, Committee on Graduate Study, Smith College, Northampton, Mass., prior to March 1st.

67. UNIVERSITY OF SOUTHERN CALIFORNIA GRADUATE SCHOLARSHIPS.

Field of study: All departments.
Value: $800 to $2500; Number: 96; Duration: One academic year, renewable.
Conditions: Open to students with high academic records and good personal qualifications. Limited service required in some cases. Further details available from address below.
Where tenable: University of Southern California.
Apply: Committee on Student Aid, Owens Annex, University of Southern California, Los Angeles 7, prior to April 15th.

68. STANFORD UNIVERSITY FELLOWSHIPS.

Field of study: All departments.
Value: $400-$3000; Number: Variable, 75 or more.
Duration: One academic year.
Conditions: Open to unusually promising men and women students entering upon graduate study with the intention of continuing to the Ph.D. degree or advanced professional specializations.
Where tenable: Stanford University.
Apply: The Registrar, Stanford University, Stanford, California, prior to February 1st.

69. SYRACUSE UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS.

Field of study: All departments.
Value: Scholarships, free tuition; Fellowships $1200; Number: Not specified.
Duration: One academic year, renewable in some cases.
Conditions: Competitions open to Canadian students. The fellowships are intended for promising students who intend to follow a graduate course leading to the doctorate. Details may be obtained from address below.
Where tenable: Syracuse University.
Apply: Dean of Graduate School, Syracuse University, Syracuse 10, N.Y., prior to March 1st.

70. SYRACUSE UNIVERSITY ASSISTANTSHIPS.

Field of study: All departments.
Value: $600 to $2030; Number: Variable; Duration: One academic year, renewable.
Conditions: Appointees normally carry a part-time schedule of post graduate work and assist in instruction, conferences and departmental routine.
Where tenable: Syracuse University.
Apply: Chairman of Department concerned, Syracuse University, Syracuse, prior to March 1st.

71. UNIVERSITY OF TEXAS FELLOWSHIPS.

Field of study: All departments.
Value: $500-$1000 per annum; Number: Not specified.
Duration: One academic year, renewable.
Conditions: Open to high ranking graduate students. Canadian students eligible for competitions.
Where tenable: University of Texas.
Apply: Dean of Graduate School, University of Texas, Austin 12, Texas.

72. TOULANE UNIVERSITY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS.

Field of study: All departments.
Value: Fellowships $1500, Scholarships $400-$1000; Number: Fellowships 8; Scholarships 30; Duration: One academic year, renewable in some cases.
Conditions: Open to Canadian graduates from recognized universities, on equal terms with American students. Candidates for the Ph.D. must have a reading knowledge of two foreign languages.
Where tenable: Toulane University.
Apply: Dean of Graduate School, Toulane University, New Orleans Louisiana, prior to March 1st.

73. WASHINGTON UNIVERSITY FELLOWSHIPS.

Field of study: All departments.
Value: $1100 to $1500; Number: Not specified.
Duration: One academic year.
Conditions: Available to students in advanced graduate work. Canadian students eligible for competitions. Further details available from address below.
Where tenable: Washington University.
Apply: Office of the Graduate School of Arts and Sciences, Washington University, Saint Louis 5, Missouri, prior to March 1st.

74. WASHINGTON UNIVERSITY ASSISTANTSHIPS.

Field of study: Departments of Arts College; Engineering Schools, Architecture, Business and Public Administration.
Value: $500 to $1500; Number: Not specified.
Duration: One academic year.
Conditions: Holder required to devote one-quarter to one-half time to teaching or laboratory work, the remainder of his time to graduate study.

74. WASHINGTON UNIVERSITY ASSISTANTSHIPS.(Con)

Where tenable: Washington University.
Apply: Head of Department or School concerned, Washington University, Saint Louis 5, Missouri.

75. UNIVERSITY OF WASHINGTON GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS.

Field of study: All departments.
Value: $125 per month plus tuition fees; Number: Not specified.
Duration: One academic year.
Conditions: In most cases open to graduates from Canadian universities as well as to students in the United States. Limited service is required of appointee. Further details available from address below.
Where tenable: University of Washington.
Apply: Dean of the Graduate School, University of Washington, Seattle, Washington.

76. UNIVERSITY OF WISCONSIN FELLOWSHIPS.

Field of study: All departments.
Value: $900; Number: 47; Duration: One academic year, renewable.
Conditions: Open to Canadian graduates, who have superior records, on same terms as American students. Further details and application forms may be obtained from Graduate School Office.
Where tenable: University of Wisconsin.
Apply: Formal applications sent to Chairman of the Department in which student wishes to major or to Dean of Graduate School, Bascom Hall, Madison 6, Wisconsin, prior to February 15.

77. UNIVERSITY OF WISCONSIN TEACHING AND RESEARCH ASSISTANTSHIPS.

Field of study: All departments.
Value: Teaching $1200 for academic year, Research $1200 for 12-month period.
Number: not specified; Duration: Not specified.
Conditions: Available to properly qualified students. Residence credit varies with the time available for graduate study. Research work arranged to meet the requirements for a Master's or Doctor's thesis.
Where tenable: University of Wisconsin.
Apply: Head of the Department in which interested, University of Wisconsin, Madison 6, prior to February 15.

78. UNIVERSITY OF WYOMING FELLOWSHIPS.

Field of study: All departments.
Value: Remission of fees ($720); Number: 76-80;
Duration: One academic year.
Conditions: Open to Canadian students on same basis as American students.
Where tenable: University of Wyoming.
Apply: Dean, Graduate School, University of Wyoming, Laramie, Wyoming, prior to February 1st.

79. YALE UNIVERSITY PRE-DOCTORAL AWARDS.

Field of study: All departments.
Value: $300 upwards; Number: Not specified, substantial.
Duration: One academic year.
Conditions: Competitions open to Canadian students on same terms as American students. Candidates must be registered in courses leading to a doctorate.
Where tenable : Yale University.
Apply: Dean of Graduate School, Yale University, New Haven, Conn.

(C) BRITISH SOURCES.

80. BRITISH COUNCIL SCHOLARSHIPS.

Field of study: Unrestricted.
Value: f290 to f350, tuition and grants for transportation, books etc;
Number: 300; Duration: 10 to 22 months.
Conditions: Candidate must be a university graduate preferably 25 to 35 years of age. Recipient must return to his own country at end of his course of study.
Where tenable: United Kingdom.
Apply: Candidate's own university or representative of the British Council in his own country, 12 months before beginning of academic year.
Awarding Agency: British Council, 65 Davis Street, London W.I.

81. LEVERHULME RESEARCH FELLOWSHIPS AND GRANTS.

Field of study: Unrestricted.
Value: Indefinite, adjustable; Number: Not specified; Duration: Variable.
Conditions: Preferably awarded to those prevented from carrying out research by pressure of routine duties or other causes. Applications from groups of workers engaged on cooperative programmes of research are considered.
Where tenable: At selected and approved institutions usually in the United Kingdom.
Apply: The Secretary, Leverhulme Research Fellowships, 7 Bedford Row, London W. C. 1., prior to March 1st.

82. RHODES SCHOLARSHIPS.

Field of study: Unrestricted.
Value: f400 per annum, termporarily increased to f500;
Number: Ontario and Quebec 2 each; one for each of the other provinces.
Duration: two years, renewable to three years.
Conditions: Open to male students only. Candidate must be a British subject resident for at least five years in Canada, between the ages of 19 and 25 years. He must have had at least two years of university residence and may be a graduate. Moral and physical qualities as well as literacy and scholastic attainments are factors in making the awards.
Where tenable: Oxford University.
Apply: Registrar of candidate's own university or Secretary, Provincial Committee of Rhodes Scholarships.
Awarding agency: The Rhodes Trust, 36 Beaumont Street, Oxford, England.

83. BEDFORD COLLEGE FOR WOMEN, RESEARCH SCHOLARSHIPS.

Field of study: Natural Science, Letters and Social Sciences.
Value: f300 each: Number: 3 (one for each group);
Duration: One year, renewable.
Conditions: Open to nationals of all countries. Candidates must be graduates of recognized universities and give evidence of capacity to do original research.
Where tenable: Bedford College.
Apply: The Secretary, Bedford College for Women, University of London, Regent's Park, London N.W. 1, prior to March 1st.
Awarding agency: Bedford College.

84. CAMBRIDGE UNIVERSITY, KING'S COLLEGE DOMINION STUDENTSHIPS.

Field of study: Unrestricted.
Value: f200 per annum; Number: 1 to Canada; Duration: 1 year.
Conditions: Available to nationals of Canada.
Where tenable: United Kingdom: King's College.
Apply: Senior Tutor, King's College, Cambridge, England.
Awarding agency: King's College.

85. CAMBRIDGE UNIVERSITY, TRINITY COLLEGE RESEARCH STUDENTSHIPS.

Field of study: Unrestricted.
Value: Maximum £375; Number: 1 to 3; Duration: Three academic years.
Conditions: Available to nationals of all countries, age under 26, who hold degrees from recognized universities. Award is to enable recipient to engage in research at Cambridge with a view to qualifying for a Ph.D. degree.

Where tenable: Cambridge University.
Apply: Senior Tutor, Trinity College, Cambridge, England, prior to May 1st.

(D) OTHER COUNTRIES.

86. GOVERNMENT OF BRAZIL FELLOWSHIP.

Field of study: Unrestricted.
Value: About $200 per month plus tuition fees; Number: 1 to Canada;
Duration: 6 months.
Conditions: Open to graduates of recognized Canadian universities or comparable institutions.
Where tenable: Brazil.
Apply: Secretary, National Conference of Canadian Universities, Queen's University, Kingston, Ont., prior to February 28th.
Awarding agency: Brazilian Government.

87. FRENCH GOVERNMENT SCHOLARSHIPS.

Field of study: Unrestricted.
Value: Variable from 15000 to 20000 francs per month plus tuition and partial transportation; Number: Not fixed; 50 in 1949-50;
Duration: 1 to 10 months, renewable in special cases.
Conditions: Open to graduates, men or women, of recognized Canadian universities or comparable institutions.
Where tenable: France.
Apply: Awards made to nominees submitted by Presidents of Canadian universities and comparable institutions, to the French Embassy in Canada.
Awarding agency: French Government.

88. THE SWEDISH INSTITUTE FOR CULTURAL RELATIONS WITH FOREIGN COUNTRIES SCHOLARSHIPS.

Field of study: Unrestricted.
Value: 3000 Swedish Kronors; Number: 1 to Canada; Duration: 8 months.
Conditions: Candidate must be a university graduate qualified to pursue advanced study; must have a knowledge of English, French or German language; must be from 20 to 40 years of age.
Where tenable: Sweden.
Apply: Swedish Legation or Mission in candidates own country.
Awarding agency: The Swedish Institute for Cultural Relations with Foreign Countries, 34 Kungsgatan, Stockholm, Sweden.

SECTION II. AWARDS IN THE HUMANITIES

(Additional to Section 1)

(A) CANADIAN SOURCES:

89. CANADA FOUNDATION - CANADIAN AMATEUR HOCKEY ASSOCIATION SCHOLARSHIPS.

Field of study: Drama, Painting, Composition of Music.
Value: $500 to $2,000; Number: 2 to 4; Duration: One year.
Conditions: Candidate must be a Canadian National from 18 to 30 years of age, an advanced student in one of the above arts who has given evidence that further training abroad will be worth while.

89. CANADA FOUNDATION - CANADIAN AMATEUR HOCKEY ASSOCIATION SCHOLARSHIPS (Con)

Where tenable: Europe, United Kingdom or United States.
Apply: Canada Foundation, 56 Sparks Street, Ottawa, Ontario, prior to November 1st.
Awarding agency: Canada Foundation Selection Committee

90. HUMANITIES RESEARCH COUNCIL OF CANADA PRE-DOCTORAL FELLOWSHIPS.

Field of study: Language, Literature, Philosophy or History.
Value: $500; Number: 3 to 10; Duration: One year.
Conditions: Candidate must be a Canadian citizen and must have completed at least one year, preferably two years, of post-graduate work. Other things being equal, preference shall be given to candidates who thereby will be enabled to complete their post-graduate programs. The fellowship may be awarded for the completion of the candidate's thesis or the continuation of his post-graduate study at an approved institution.
Where tenable: Unrestricted.
Apply: Secretary, Humanities Research Council of Canada, 661 Island Park Drive, Ottawa, Ontario prior to January 15th.
Awarding agency: Humanities Research Council of Canada.

91. ROYAL SOCIETY OF CANADA SCHOLARSHIPS.

Field of study: Humanities.
Value: Pre-doctoral $1500; Post-doctoral $2500; Number : Variable;
Duration: One year, renewable on approval.
Conditions: Candidate must be a graduate of a Canadian university or College or an equivalent institution in Canada posessing adequate facilities in his particular subject. He may or may not have the Doctor of Philosophy degree or its equivalent. A subject of investigation must have been selected and preliminary work done on it. Evidence must be given of the candidate's ability to carry out the project. The award cannot be given to assist in meeting course or examination requirements for the Ph.D. but to enable Canadian students of proved competence to carry out investigations which promise a significant contribution to knowledge and to improve thereby their training and experience. No age limit is imposed but preference shall be given to candidates under 35 years of age.
Where tenable: At institutions outside Canada approved by the Research Scholarships Board of the Royal Society of Canada.
Apply: The Secretary, Royal Society of Canada, National Research Council Building, Sussex Street, Ottawa, Ontario, prior to February 1st.
Awarding agency: Royal Society of Canada.

92. MCGILL UNIVERSITY FELLOWSHIPS.

Field of study: Humanities and Social Sciences.
Value: $400 to $800; Number: 5 to 10; Duration: One year.
Conditions: Open to graduates of any approved university proceeding to a higher degree at McGill University in above fields of study.
Where tenable: McGill University, Montreal, Quebec.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

93. MCGILL UNIVERSITY - ARTHUR C. TAGGE FELLOWSHIP.

Field of study: Humanities and Social Sciences.
Value: $1000; Number: 1; Duration: One academic year.
Conditions: Candidate must be a graduate of any approved university proceeding to a higher degree in any department of the Humanities or Social Sciences at McGill University. It will normally be awarded for the first year of graduate study but exceptions to this rule are not excluded.

93. MCGILL UNIVERSITY - ARTHUR C. TAGGE FELLOWSHIP (Con)

Where tenable: McGill University, Montreal, P.Q.
Apply: Dean of Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

94. QUEEN'S UNIVERSITY RESEARCH FELLOWSHIPS.

Field of study: Humanities, Social Science and Mathematics.
Value: $600 (2); $750 (1); Number: 3; usually one for Humanities.
Duration: One academic year.
Conditions: Open to men and women who hold an honour's degree, Bachelor of Arts or equivalent, and who undertake to pursue graduate study and/or research at Queen's University.
Where tenable: Queen's University, Kingston, Ontario.
Apply: Registrar of University, prior to March 1st.
Awarding agency: Queen's University.

95. UNIVERSITY OF TORONTO - DR. MERCER SCHOLARSHIP.

Field of study: Near Oriental Research.
Value: Income from endowment fund of $6000; Number: 1; Duration: One year.
Conditions: Candidate must be a graduate of an approved university who undertakes to pursue post graduate study in the University of Toronto graduate school. Preference given to student intending to take up work in, or for, the Near East for the Department of External Affairs.
Where tenable: University of Toronto, Toronto, Ontario.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

96. UNIVERSITY OF TORONTO - GEORGE PAXTON YOUNG MEMORIAL FELLOWSHIP.

Field of study: Philosophy.
Value: Not stated (includes free tuition); Number: 1;
Duration: One academic year.
Conditions: Open to graduates of any recognized university. Candidate must hold a Bachelor of Arts degree with an honours course in philosophy.
Where tenable: University of Toronto or elsewhere in an institution approved by the Council of Graduate Studies.
Apply: Secretary, School of Graduate Studies, prior to March 1st.
Awarding agency: University of Toronto.

97. TRINITY COLLEGE - JAMES C. CUMMING SCHOLARSHIP.

Field of study: Humanities.
Value: $750; Number: 1; Duration: One academic year.
Conditions: Open to graduates of approved universities. Grantee must reside at Trinity College, Toronto, and give some assistance in teaching.
Where tenable: University of Toronto, School of Graduate Studies.
Apply: Registrar, Trinity College, Toronto, Ontario.
Awarding agency: Trinity College, Toronto, Ontario.

(B) UNITED STATES SOURCES:

98. AMERICAN COUNCIL OF LEARNED SOCIETIES ADVANCED GRADUATE FELLOWSHIPS.

Field of study: Humanities.
Value: $2400 plus transportation and where necessary, a maintenance allowance;
Number: 15 to 20, Canadian quota not specified; Duration: One year.
Conditions: Available to nationals of Canada and United States, age-group 21 to 45. Candidate must have high scholastic standing and have done at least two years of graduate work in the field of the humanities.

98. AMERICAN COUNCIL OF LEARNED SOCIETIES ADVANCED GRADUATE FELLOWSHIPS (Con)

Where tenable: Unrestricted.
Apply: Secretary of Fellowships, American Council of Learned Societies, 1219, 16th Street, N.W. Washington, D.C., prior to January 7th.
Awarding agency: American Council of Learned Societies.

99. JOHN SIMON GUGGENHEIM MEMORIAL FOUNDATION FELLOWSHIPS.

Field of study: Fine Arts.
Value: Normally $3000 per year; Number: Canada, 9.
Duration: One year, renewable in special cases for shorter periods.
Conditions: Open to Canadian nationals of high intellectual and personal qualifications who have demonstrated unusual capacity for productive scholarship or unusual creative ability in the fine arts including musical composition or research in the history and theory of music. Fellows normally are between the ages of 25 and 40, in special cases persons over 40 may apply.
Where tenable: United States of America.
Apply: Secretary-General, John Simon Guggenheim Memorial Foundation, 551 Fifth Avenue, New York 17, prior to November 1st.
Awarding agency: Selection Committee of Guggenheim Foundation.

100. UNIVERSITY OF CHICAGO FELLOWSHIPS AND SCHOLARSHIPS.

Field of study: Humanities.
Value: $300 to $1500; Number: not specified.
Duration: One academic year, renewable.
Conditions: Open to graduates of recognized Canadian universities, on equal terms with American graduates. Details may be obtained from address below.
Where tenable: University of Chicago.
Apply: Committee on Fellowships and Scholarships, University of Chicago, Chicago. Formal applications, February 15th.
Awarding agency: University of Chicago, Illinois.

101. UNIVERSITY OF DETROIT FELLOWSHIPS.

Field of study: English.
Value: $1050 plus 50 per cent of fees; Number: not specified.
Duration: One academic year, renewable.
Conditions: Open to graduates of recognized universities, Canadians eligible.
Where tenable: University of Detroit.
Apply: Dean of Graduate School, University of Detroit, 4001 McNichol's Road, Detroit 21, Michigan, early in February.
Awarding agency: University of Detroit.

102. EMORY UNIVERSITY DOCTORAL FELLOWSHIPS.

Field of study: English.
Value: $1525; Number: 2; Duration: One academic year, renewable.
Conditions: Open to qualified candidates who have graduated from recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of Graduate School, Emory University, Emory, Georgia, prior to March 1st.
Awarding agency: Emory University.

103. MARQUETTE UNIVERSITY GRADUATE SCHOLARSHIPS.

Field of study: Humanities and Natural Sciences.
Value: $300; Number: 2; Duration: One academic year.
Conditions: Open to graduates of recognized Canadian universities and colleges, on equal terms with American students. Recipients are expected to give six clock hours per week as assistants in the department.
Where tenable: Marquette University.
Apply: Dean of Graduate School. Marquette University, Milwaukee 3, prior to March 1st.

104. SYRACUSE UNIVERSITY PRE-DOCTORAL FELLOWSHIPS.

Field of study: College Teaching in Humanities.
Value: $1500; Number: 3; Duration: One year, renewable.
Conditions: Open to students undertaking graduate work leading to the Ph.D., preparatory to a career in College teaching. Teaching experience is emphasized.
Where tenable: Syracuse University.
Apply: Dr. Edwin H. Cody, English Department, Hall of Languages, Syracuse University, Syracuse 10, U.S.A.
Time Limit: Formal applications, March 1st.
Awarding agency: Syracuse University.

105. UNIVERSITY OF WISCONSIN - KNAPP FELLOWSHIPS.

Field of study: Humanities and Social Sciences.
Value: $950; Number: 10 for both fields of study.
Duration: One academic year.
Conditions: Open to students in the humanities and social sciences who have completed all requirements for the Ph.D. degree except the research for the dissertation.
Where tenable: University of Wisconsin.
Apply: Dean of Graduate School, Bascom Hall, Madison 6, Wisconsin, U.S.A., prior to February 15th.
Awarding agency: The Knapp Fund Committee.

(C) BRITISH SOURCES:

106. NUFFIELD FOUNDATION TRAVELLING FELLOWSHIPS.

Field of study: Humanities.
Value: £770 to £890 plus travel grant; Number: 1;
Duration: One year, renewable in special cases for a few months.
Conditions: Candidate must be a Canadian citizen between 25 and 35 years of age. He must have obtained a Doctor's degree or equivalent and have had subsequently a year or more of teaching or research experience on the staff of a university or comparable institution. He must already have shown capacity of an unusual order to advance knowledge and education in his chosen field. He will be expected to return to Canada on completion of the term of study.
Where tenable: At approved institutions in the United Kingdom.
Apply: George V. Ferguson, Chairman, Canadian Liaison Committee for Nuffield Foundation, 245 St. James Street, Montreal, P.Q.
Awarding agency: Nuffield Foundation on recommendation of the selection Committee in Canada.

SECTION III. AWARDS IN SOCIAL SCIENCES AND RELATED FIELDS OF STUDY

(A) CANADIAN SOURCES:

107. VISCOUNT BENNETT TRUST FUND SCHOLARSHIP.

Field of study: Law.
Value: $1000; Number: 1; Duration: One year.
Conditions: Candidate must be a Canadian citizen; a graduate of a Canadian School of Law.
Where tenable: Unrestricted, usually in the United States of America or the United Kingdom.
Apply: Secretary-Treasurer, Canadian Bar Association, 63 Sparks Street, Ottawa, Ontario, prior to December 31st.
Awarding agency: Canadian Bar Association.

108. CANADIAN CITIZENSHIP COUNCIL FELLOWSHIPS.

Field of study: Inter-group or Inter-cultural Relations; as applied to Canadian Immigrants.
Value: $600 to $1200; Number: 1 or more; Duration: One year.
Conditions: Applicant must have completed one year of post-graduate study and must have decided on a master's or doctoral thesis topic in the general field of inter-group or inter-cultural relations.
Where tenable: Unrestricted.
Apply: Dr. John E. Robbins, Chairman of Fellowships and Grants Committee, Canadian Citizenship Council, 148 Laurier Avenue W, Ottawa, Ontario, prior to April 30th.
Awarding agency: Canadian Citizenship Council.

109. CANADIAN FEDERATION OF UNIVERSITY WOMEN PROFESSIONAL FELLOWSHIP.

Field of study: Education, Social Work, Library Science or similar professional work.
Value: $1000; Number: 1; Duration: One academic year.
Conditions: Open to women graduates of Canadian universities, resident in Canada, not more than 35 years of age. Preference given to students who have completed one or more years of professional work and who desire to spend a year at an accredited professional school or college. Awards are based on evidence of character, intellectual achievement and promise.
Where tenable: At approved professional schools.
Apply: Miss Virginnia Cameron, Convenor, Scholarship Committee, Canadian Federation of University Women, McGill University, Montreal, P. Q., prior to February 1st.
Awarding agency: Canadian Federation of University Women.

110. CANADIAN GEOGRAPHICAL SOCIETY NATIONAL SCHOLARSHIPS.

Field of study: Geography.
Value: $250 each; Number: 6; Duration: One academic year.
Conditions: Applicant must be a Canadian, registered in the final year of the undergraduate course, or in a graduate course, in geography. He must be able to demonstrate outstanding academic ability, or have had teaching experience, in geography. Field experience will be a factor in assessment of merit.
Where tenable: At any Canadian university giving a degree course in geography.
Apply: Dr. J.W. Watson, Executive Secretary, Canadian Geographical Society, 36 Elgin Street, Ottawa, Ontario, prior to January 15th.
Awarding agency: Canadian Geographical Society.

111. CANADIAN SOCIAL SCIENCE RESEARCH COUNCIL PRE-DOCTORAL FELLOWSHIPS.

Field of study: The Social Sciences.
Value: $750 to $1500; Number: 12 to 18; Duration: One year.
Conditions: Candidate must have completed at least one year and preferably two years of post graduate study prior to making application for award.
Where tenable: Unrestricted.
Apply: Secretary, Canadian Social Science Research Council, 661 Island Park Drive, Ottawa, Ontario, prior to January 10th.
Awarding agency: Canadian Social Science Research Council.

112. CANADIAN TAX FOUNDATION - M.L. GORDON FELLOWSHIP.

Field of study: Canadian Public Finance.
Value: Senior $1500, Junior $750; Number: 2; Duration: One year.
Conditions: Candidate for a junior award must be registered for a master's degree, at a Canadian university, in economics, law or accounting and must prepare a thesis directly pertaining to Canadian public finance. Candidate for the senior award must be proceeding to a doctorate under similar conditions above.
Where tenable: A Canadian university.

112. CANADIAN TAX FOUNDATION - M.L. GORDON FELLOWSHIP (Con)

Apply: Director, Canadian Tax Foundation, 4 Carlton Street, Toronto 2, Ontario.
Awarding agency: Canadian Tax Foundation.

113. CENTRAL MORTGAGE AND HOUSING CORPORATION NATIONAL FELLOWSHIPS.

Field of study: Community Planning and allied occupations.
Value: $1200; Number: 9; Duration: One year.
Conditions: Open to graduates of recognized universities in the social sciences, civil engineering or architecture.
Where tenable: McGill, Toronto, Manitoba or British Columbia.
Apply: The registrar of a participating university.
Awarding agency: Selection Committee of Central Mortgage and Housing Corporation.

114. JOHN W. DAFOE FOUNDATION FELLOWSHIP.

Field of study: Canadian-American Relations; contemporary industrial commercial, financial, cultural or diplomatic relationships.
Value: $2000; Number: 1; Duration: One year.
Conditions: Candidate must be a Canadian citizen qualified at least to proceed to a Ph.D. degree, or have completed or have in course of preparation such book, article, report, study or investigation as may be held to advance the purpose of the Foundation. He must furnish evidence of marked competence or promise in the art of writing.
Where tenable: Unrestricted, subject to the approval of the Foundation.
Apply: Secretary, Dafoe Foundation, University of Manitoba, Winnipeg, Manitoba, prior to March 31st.

115. IMPERIAL OIL COMPANY GRADUATE RESEARCH FELLOWSHIPS.

Field of study: Economics or Industrial Relations.
Value: $1250; Number: 1; Duration: Three years (maximum).
Conditions: Open to graduates of any approved Canadian university who are qualified to undertake research leading to a Master's or Doctor's degree in above fields of study.
Where tenable: Unrestricted.
Apply: Candidates are nominated by their own university, prior to June 1st.

116. IMPERIAL ORDER DAUGHTERS OF THE EMPIRE OVERSEAS SCHOLARSHIPS.

Field of study: History, Economics or Constitutional Government.
Value: $2000. Students from the western provinces receive a grant for transportation to the port of embarkation; Number: One for each province;
Duration: One year renewable to two years.
Conditions: Candidates may be men or women and, except in the case of ex-service personnel, must be unmarried until after the tenure of the scholarship. They must be British born or naturalized Canadians with at least five years' residence in Canada. They must have passed their 19th birthday but not their 27th birthday in October of the year during which they first hold the scholarship. In the case of ex-service personnel they must not have passed their 34th birthday on the corresponding date above mentioned. Candidate must be a graduate of a recognized university or college in Canada and must have done or be doing post-graduate work. The candidate must agree to return to Canada after completion of the fellowship term.
Where tenable: In the United Kingdom.
Apply: National Educational Secretary, Independent Order Daughters of the British Empire, 18 Lowther Avenue, Toronto 4, Ontario or The Provincial Secretary of above order in candidate's own province, prior to October 15th.
Awarding agency: I.O.D.E. Committee of Selection in each province.

117. NATIONAL RESEARCH COUNCIL OF CANADA.

Field of study: Psychology.
Value: Bursaries $600; Studentships $900; fellowships $1200; special scholarships for students required to work outside of Canada include a special travelling allowance as well as the basic award; Number: Not specified.
Duration: One year. Fellowships renewable to two years; maximum for any one person three years.
Conditions: Candidate must be a British subject not more than 30 years of age, except in the case of war veterans. He must be a bona fide graduate of a Canadian university. Applicants for a bursary must have won high distinction in undergraduate studies; for a studentship must have had one year of experience in research after graduation; and for a fellowship must have given distinct evidence of ability to conduct independent research.
Where tenable: At Canadian universities with facilities for research in particular field of study undertaken. In the case of special scholarships for study outside of Canada the institution chosen must be approved by the National Research Council.
Apply: Awards Officer, National Research Council of Canada. Sussex Street, Ottawa, Ontario, prior to February 1st.

118. PRINCESS ALICE FOUNDATION FUND SCHOLARSHIPS.

Field of study: Youth Leadership.
Value: $1200; Number: 1 or more each year awarded on a regional basis.
Duration: One academic year.
Conditions: Candidate must be a Canadian woman, a graduate of an approved university, with at least one year of professional experience after graduation. Applicant must give evidence of participation in some cultural and physical activities and must have given some sustained voluntary community service. High standards of health and personal ethics are required. Preference given to candidates under 35 years of age. Accepted candidate must agree to give two years of service on a professional level in Canada after completion of course.
Where tenable: At schools and universities approved by the Director of the Foundation.
Apply: The Princess Alice Foundation Fund, Box 175, The Senate, Ottawa, Ontario, prior to May 1st.
Awarding agency: Directors of the Princess Alice Foundation on recommendation of the Selection Committee.

119. ROYAL SOCIETY OF CANADA SCHOLARSHIPS.

Field of study: Social Science.
Value: Pre-doctoral $1500; Post-doctoral $2500; Number: Not specified;
Duration: One year, renewable on approval.
Conditions: Candidate must be a graduate of a Canadian university or college, or an equivalent institution in Canada possessing adequate facilities in his particular subject. He may or may not have the Doctor of Philosophy degree, or its equivalent. A subject of investigation must have been selected and preliminary work done on it. Evidence must be given of the candidate's ability to carry out the project. The award cannot be given to assist in meeting requirements for the Ph.D. degree, but to enable Canadian students to carry out investigations which promise significant contributions to knowledge, and to improve thereby their training and experience. No age limit is imposed but preference shall be given to candidates under 35 years of age.
Where tenable: At institutions outside of Canada approved by the Research Scholarships Board of the Royal Society of Canada.
Apply: The Secretary, Royal Society of Canada, National Research Council Building, Sussex Street, Ottawa, Ontario, prior to February 1st.
Awarding agency: Royal Society of Canada.

120. UNIVERSITY OF BRITISH COLUMBIA - GAULT BROTHERS LIMITED, GRADUATE SCHOLARSHIP.

Field of study: Business Administration.
Value: $700; Number: 1; Duration: One year.
Conditions: Available to graduates in commerce of any Canadian university.
Where tenable: Any approved institution.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, British Columbia.

121. DALHOUSIE UNIVERSITY SCHOLARSHIPS.

Field of study: Public Administration.
Value: $350 and $250; Number: 2; Duration: One year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University, Halifax.
Apply: Dalhousie University, Halifax, Nova Scotia.

122. MCGILL UNIVERSITY FELLOWSHIPS.

Field of study: Social Sciences and Humanities.
Value: $400 to $800; Number: 5 to 10; Duration: One year.
Conditions: Open to graduates of any university proceeding to a higher degree at McGill University in above fields of study.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

123. MCGILL UNIVERSITY - BRONFMAN FELLOWSHIPS.

Field of study: Commerce or Economics.
Value: $1200; Number: 2; Duration: One year, renewable to two years for meritorious work.
Conditions: Candidate must have graduated in commerce or economics from an approved university since January 1st, 1940. Some teaching or tutorial work may be required of grantee.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

124. MCGILL UNIVERSITY - ALEXANDER MACKENZIE FELLOWSHIP.

Field of study: Political Science.
Value: $600; Number: 1; Duration: One year, renewable under exceptional circumstances to three years.
Conditions: Open to graduates of any accredited university, qualified to pursue graduate work in political science. A certain amount of teaching or tutorial work may be required.
Where tenable: McGill University.
Apply: Dean of Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

125. MCGILL UNIVERSITY - ARTHUR C. TAGGE FELLOWSHIP.

Field of study: Social Sciences and Humanities.
Value: $1000; Number: 1; Duration: One academic year.
Conditions: Candidate must be a graduate of an approved university, proceeding to a higher degree in any department of the social sciences or the humanities at McGill University. It will normally be awarded for the first year of graduate study but exceptions may be made to this rule.
Where tenable: McGill University, Montreal.
Apply: Dean of Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

126. QUEEN'S UNIVERSITY - SIR JAMES AIKINS FELLOWSHIP.

Field of study: Canadian History.
Value: $400; Number: 1; Duration: One year.
Conditions: Open to graduates of any university who have done distinguished work in advanced honours courses in Canadian history and are proceeding to a higher degree in this subject. Holder of the award may not do any tutorial work other than that required by the Department of Canadian and Colonial History. Service not to exceed six hours per week.
Where tenable: Queen's University.
Apply: No application: awarded on basis of distinguished work.

127. QUEEN'S UNIVERSITY - CLARENCE J. HICKS MEMORIAL FELLOWSHIP.

Field of study: Industrial Relations.
Value: $600; Number: 1; Duration: One year.
Conditions: Open to graduates of Canadian universities in economics or commerce qualified to undertake study and research in industrial relations.
Where tenable: Queen's University.
Apply: Department of Industrial Relations, Queen's University, Kingston, Ontario, prior to March 1st.

128. QUEEN'S UNIVERSITY - GEORGE MACBETH MILLIGAN FELLOWSHIP.

Field of study: Psychology or Philosophy.
Value: $400; Number: 1; Duration: One academic year.
Conditions: Open to graduates of any university qualified to carry on independent research in psychology or philosophy. Tutorial or other work may be required of the fellow.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

129. QUEEN'S UNIVERSITY - J.B. TYRELL SCHOLARSHIP.

Field of study: Economic Geology.
Value: $500; Number: 1; Duration: One year.
Conditions: Open to graduates of any university proceeding to a higher degree in economic geology.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

130. UNIVERSITY OF TORONTO - MAURICE CODY RESEARCH FELLOWSHIP.

Field of study: Canadian Economics.
Value: $1500; Number: 1; Duration: One year, renewable for second year.
Conditions: Open to graduates of any approved university. Preference given to graduates of University of Toronto.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

131. UNIVERSITY OF TORONTO - M. M. COHEN SCHOLARSHIP.

Field of study: Social Work.
Value: $200; Number: 1; Duration: One academic year.
Conditions: Open to students proceeding to a Master's degree in social work at the University of Toronto who have given evidence of special interest and ability in group work.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

132. UNIVERSITY OF TORONTO - MARY JANE FELKER FELLOWSHIP.

Field of study: Business Administration.
Value: $2400; Number 1; Duration: One academic year.
Conditions: Applicant must hold a Master's degree in commerce or business administration, must register in the School of Graduate Studies and must devote full time to research under the direction of the Institute of Business Administration.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

133. UNIVERSITY OF TORONTO - SIDNEY HILLMAN MEMORIAL AWARD.

Field of study: Industrial Relations.
Value: $200; Number: 1; Duration: One academic year.
Conditions: Open to graduates of any recognized university, proceeding to a graduate degree at the University of Toronto by advanced study of labour law, labour management relations, trade unions and social security.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

134. UNIVERSITY OF TORONTO - W.L. MACKENZIE KING FELLOWSHIP.

Field of study: International Relations.
Value: $500; Number: 1; Duration: One academic year.
Conditions: Open to Canadian citizens. Applicant must hold a Bachelor of Arts degree from a Canadian University. Under-graduate course must have included at least two years in any two of the following subjects: geography, political science, economics and history.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

135. UNIVERSITY OF TORONTO - KRESGE FELLOWSHIP.

Field of study: Business Administration, preferably Marketing.
Value: $1200; Number: 1; Duration: One academic year.
Conditions: Open to a graduate of any university who proposes to carry on work leading to the Master of Commerce or the Doctor of Philosophy degree. Preference given to students who wish to place special emphasis on marketing.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

136. UNIVERSITY OF TORONTO - ALEXANDER MACKENZIE RESEARCH FELLOWSHIPS.

Field of study: Political Science and History.
Value: $500 plus free tuition; Number: 2; Duration: Not specified.
Conditions: Open to graduates of any accredited university.
Where tenable: University of Toronto.
Apply: Secretary of the School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

137. UNIVERSITY OF TORONTO - NATIONAL COUNCIL OF JEWISH WOMEN SCHOLARSHIP.

Field of study: Social work.
Value: $200; Number: 1; Duration: One academic year.
Conditions: Open to women students proceeding to the Master's degree in social work in the University of Toronto. Awarded on the basis of merit and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

138. UNIVERSITY OF TORONTO - ONTARIO COUNCIL OF CHRISTIAN EDUCATION SCHOLARSHIP.

Field of study: Social Work or related fields.
Value: $200; Number: 1; Duration: One academic year.
Conditions: Open to a student proceeding to a Master's degree whose thesis embodies a research project dealing with some phase of the social problem incidental to the consumption of alcoholic beverages, which is judged to represent an objective and valuable contribution to the knowledge of the subject.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

139. UNIVERSITY OF TORONTO - WILLIAM PAKENHAM FELLOWSHIP.

Field of study: Education.
Value: $3000; Number: 1; Duration: One academic year, renewable to two years.
Conditions: Applicants must be residents of Ontario, holding a Bachelor's degree, a teacher's certificate valid in any province of Canada and having credit for some course or courses in education.
Where tenable: University of Toronto or at some other university approved by the Senate.
Apply: Secretary, Ontario College of Education, Toronto, Ontario, prior to March 1st.

140. UNIVERSITY OF TORONTO - NEWTON WESLEY ROWELL FELLOWSHIP.

Field of study: Law.
Value: Not stated; Number: 1; Duration: One academic year.
Conditions: Applicant must be qualified to register for the degree of L.L.M. or D.Jur. in School of Graduate Studies of University of Toronto.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

141. UNIVERSITY OF TORONTO - BENJAMIN SADOWSKI SCHOLARSHIP.

Field of study: Social Work.
Value: $125; Number: 1; Duration: One academic year.
Conditions: Open to students registered in the School of Graduate Studies, University of Toronto, proceeding to the degree of Master of Social Work.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

142. UNIVERSITY OF TORONTO - EDWARD JOHNS URWICH MEMORIAL SCHOLARSHIP.

Field of study: Social Work.
Value: $300; Number: 1; Duration: One academic year.
Conditions: Open to graduates in social work proceeding to a Master's degree in social work at the University of Toronto. Preference to students from a rural community. Awards made on the basis of merit and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

143. UNIVERSITY OF TORONTO - JAMES WILLIAM WOODS FELLOWSHIPS.

Field of study: Business Administration.
Value: $500 each; Number: 2; Duration: One academic year.
Conditions: Open to graduates of any university proceeding to advanced study leading to the degree Master of Commerce in business administration.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

144. UNIVERSITY OF WESTERN ONTARIO - SIR ARTHUR CURRIE MEMORIAL FELLOWSHIP.

Field of study: The Social Sciences, preferably Economics.
Value: $500; Number: 1; Duration: One academic year.
Conditions: Open to graduates of any Canadian university.
Where tenable: University of Western Ontario, except for graduates who may attend any other approved University designated by grantee.
Apply: Dean, Graduate Studies, University of Western Ontario, London, Ontario, prior to May 1st.

145. UNIVERSITY OF WESTERN ONTARIO - J. WILLIAM HORSEY FELLOWSHIPS.

Field of study: Food Distribution.
Value: $500 to $1500 depending on number of applicants.
Number: 1, 2 or 3 each year; Duration: One year.
Conditions: Open to graduates in business administration or commerce from any approved Canadian university.
Where tenable: University of Western Ontario.
Apply: Registrar, University of Western Ontario, London, Ontario, prior to May 1st.

(B) UNITED STATES SOURCES:

146. AMERICAN HOME ECONOMICS ASSOCIATION.

Field of study: Family and Home Economics or Social Welfare and Public Health.
Value: $1000; Number: 5; Duration: One academic year.
Conditions: Open to female nationals of any country, between 22 and 45 years of age. Candidate must be a graduate of a recognized university, college or comparable professional school and have completed appropriate basic studies needed for graduate, or advanced undergraduate, technical studies in the field selected.
Where tenable: United States.
Apply: American Home Economics Association, 1600 20th Street, Washington 9, D.C., prior to January 1st.

147. INTER-AMERICAN LAW INSTITUTE FELLOWSHIPS.

Field of study: Law.
Value: $1500 plus tuition and in some cases a travelling allowance.
Number: 12 to 15, Canadian quota not specified; Duration: One academic year.
Conditions: Available to graduates of law schools, with high academic records and interest in and aptitude for leadership in public affairs.
Where tenable: United States.
Apply: Institute of International Education, 2 West 45th Street, New York 19, N.Y., prior to April 15th.
Awarding agency: Inter-American Law Institute, New York University, School of Law.

148. SOCIAL SCIENCE RESEARCH COUNCIL WASHINGTON RESEARCH TRAINING FELLOWSHIPS.

Field of study: Social Sciences.
Value: $3000 per annum and transportation allowance; Number: approximately 100.
Duration: One year, renewable.
Conditions: Open to nationals of Canada and the United States. Candidates for pre-doctoral awards must not be over 30 years of age and for post-doctoral awards not above 35 years of age.
Where tenable: Unrestricted.
Apply: Social Science Research Council, 726 Jackson Place, N.W. Washington 6, D.C.
Awarding agency: Committee on Social Science Personnel. Appointed annually by Social Science Research Council.

149. WENNER-GREN FOUNDATION FOR ANTHROPOLOGICAL RESEARCH, PRE-DOCTORAL AND POST-DOCTORAL FELLOWSHIPS.

Field of study: Anthropology (Social, Cultural, Physical and pre-historic)
Value: Pre-doctoral $1500, post-doctoral $2500; Number: Not specified.
Duration: One year.
Conditions: Available to nationals of all countries. Candidate for pre-doctoral award must be working for a Ph.D. at a recognized institution of higher learning. The award for post-doctoral research is given for aid in field research and the completion of advanced research.
Where tenable: Unrestricted.
Apply: Applications for the pre-doctoral awards are made by the candidate's sponsor from the university in which he is working to Wenner-Gren Foundation for Anthropoligical Research, 14 East 71st Street, New York 21, N.Y.
Awarding agency: The Foundation.

150. UNIVERSITY OF CHICAGO GRADUATE AWARDS IN PROFESSIONAL SCHOOLS.

Field of study: Business, Library Science and Social Service Administration.
Value: Business $250 to $1000; library science $576 to $1200; social service $576 to $1000; Number: 150; Duration: One academic year, renewable.
Conditions: Open to graduates of Canadian universities on equal basis with American graduates. Details may be obtained from addresses below.
Where tenable: University of Chicago.
Apply: For business and social service, to Heads of the schools; all others - Committee on Fellowships and Scholarships, University of Chicago, Chicago 37, Illinois, prior to February 1st.

151. UNIVERSITY OF CHICAGO - INTERNATIONAL HOUSE FELLOWSHIPS.

Field of study: The Social Sciences, preferably a field of interest designed to meet social, industrial and educational needs in candidate's own country.
Value: $1400 plus tuition grant; Number: 4; Duration: 12 months.
Conditions: Available without geographic restrictions but on a competitive basis for advanced students from abroad; age limit 25 to 35. Candidate must have credentials of professional status and be able to study in field of interest at graduate level. Recipients must live in International House during period of grant.
Where tenable: Chicago, U.S.A.
Apply: The Director, International House of Chicago, 1414 East 59th Street, Chicago 57, Illinois, prior to March 10th.
Awarding agency: International House of Chicago.

152. UNIVERSITY OF DETROIT FELLOWSHIPS.

Field of study: Social Sciences.
Value: Psychology $1150 plus 50 per cent of fees; all other $1050.
Number: Not specified; Duration: One year.
Conditions: Open to graduates of recognized universities, Canadians eligible for competitions.
Where tenable: University of Detroit.
Apply: Dean of Graduate School, University of Detroit, Detroit 21, Michigan, U.S.A., prior to February 1st.

153. EMORY UNIVERSITY DOCTORAL FELLOWSHIPS.

Field of study: History and Psychology.
Value: $1525; Number: 2 for each subject; Duration: One year.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of Graduate School, Emory University, Emory Georgia, prior to March 1st.

154. EMORY UNIVERSITY PRE-DOCTORAL FELLOWSHIPS.

Field of study: Social Sciences.
Value: $1225 to $1525; Number: Not specified; Duration: One year.
Conditions: Open to qualified graduates of recognized universities, Canadian eligible for competitions.
Where tenable: Emory University.
Apply: Dean of Graduate Studies, Emory University, Emory, Georgia, prior to March 1st.

155. STATE UNIVERSITY OF IOWA FELLOWSHIPS.

Field of study: Journalism and Law.
Value: $300 to $1500; Number: Not specified; Duration: One academic year.
Conditions: Open to candidates for higher degrees in the State University of Iowa, qualified in the above subjects, Canadians eligible.
Where tenable: University of Iowa.
Apply: Dean of the Graduate College, State University of Iowa, Iowa City, Iowa, prior to February 1st.

156. NEW SCHOOL FOR SOCIAL RESEARCH, GRADUATE SCHOLARSHIPS.

Field of study: Political and Social Sciences.
Value: Tuition; Number: 15; Duration: One academic year.
Conditions: Open to graduates of Canadian universities on same terms as American students, who are proceeding to a higher degree at the New School for Social Research. Further details from address below.
Where tenable: New School for Social Research.
Apply: Chairman of the Scholarship Committee, Graduate Faculty, New School for Social Research, 66 West 12th Street, New York 11, N.Y.

157. UNIVERSITY OF OREGON PRE-DOCTORAL FELLOWSHIPS.

Field of study: Social Sciences (College Teaching).
Value: $1500 each; Number: 5; Duration: One academic year, renewable.
Conditions: Open to qualified candidates from any university. Details may be obtained from address below.
Where tenable: University of Oregon.
Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to February 15th.

158. UNIVERSITY OF OREGON FELLOWSHIPS.

Field of study: Social Sciences.
Value: $800 to $1300; Number: Not specified; Duration: One academic year, renewable.
Conditions: Open to qualified graduates of any accredited university, on basis of merit. Canadians acceptable in competitions.
Where tenable: University of Oregon.
Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to March 1st.

159. UNIVERSITY OF PENNSYLVANIA - THE S.S. HUEBNER FOUNDATION PRE-DOCTORAL FELLOWSHIPS.

Field of study: Insurance Teaching.
Value: $1500 plus tuition and other fees; Number: Not specified.
Duration: One academic year, renewable on approval.
Conditions: Open to citizens of the United States or Canada who have completed at least one year of graduate study in an accredited university. Age limit 35 years. Holder of award must major in insurance and certify his intention to follow insurance teaching as a career. He must devote his entire time to prosecution of his studies.
Where tenable: University of Pennsylvania.
Apply: Dr. David McCahan, Executive Director, Huebner Foundation, 3924 Walnut Street, Philadelphia, prior to February 15th.

160. SIMMONS COLLEGE FELLOWSHIPS.

Field of study: Home Economics, Library Science, Nursing and Social Work.
Value: Tuition and maintenance; Number: 2 for foreign students;
Duration: One year, renewable.
Conditions: Details may be obtained from address below. Women students only.
Where tenable: Simmons College.
Apply: Dean, Simmons College, Boston 15, Massachusetts.

161. SYRACUSE UNIVERSITY PRE-DOCTORAL FELLOWSHIPS.

Field of study: College Teaching in Social Sciences.
Value: $1500; Number: 3; Duration: 1 year, renewable.
Conditions: Open to students undertaking graduate work leading to the Ph.D. as preparation for college teaching. Experience in teaching is emphasized.
Where tenable: Syracuse University.
Apply: Dr. Roy A. Price, Chairman University Committee on Preparation of College Teachers, Syracuse University, Syracuse 10, N.Y., prior to March 1st.

162. SYRACUSE UNIVERSITY PSYCHOLOGICAL SERVICES ASSISTANTSHIPS.

Field of study: Counselling - Clinical and Industrial Personnel.
Value: $1200 to $1500; Number: Not specified; Duration: 1 year.
Conditions: Open to candidates who hold a Master's degree in psychology or educational psychology. Further details from address below.
Where tenable: Syracuse University.
Apply: Director, Psychological Services Centre, Syracuse University, Syracuse 10, New York, prior to March 1st.

163. WASHINGTON UNIVERSITY RESEARCH FELLOWSHIPS.

Field of study: Social Sciences, Natural Sciences and Engineering.
Value : $1000 to $1500; Number: Not specified; Duration: One academic year.
Conditions: Open to qualified graduates from approved universities. Preference to students with at least one year of graduate study and/or experience in research. Further details from address below.
Where tenable: Washington University.
Apply: Dean Carl Tolman, Graduate School of Arts and Sciences, Washington University, Saint Louis, Missouri, prior to March 1st.

164. UNIVERSITY OF WISCONSIN - WHITBECK FELLOWSHIPS.

Field of study: Geography.
Value: $800 to $900; Number: 2; Duration: One academic year, renewable.
Conditions: Available to nationals of all countries, must be graduates.
Where tenable: University of Wisconsin.
Apply: Dean of Graduate School, Bascom Hall, Madison 6, Wisconsin, prior to February 15th.

(C) BRITISH SOURCES:

165. COLONIAL OFFICE RESEARCH FELLOWSHIPS.

Field of study: Social Sciences.
Value: Maximum £575; certain additional allowances; Number: Limited.
Duration: Maximum 3 years.
Conditions: Candidate normally should be under 35 years of age. Must hold a degree from a recognized university in any part of the British Commonwealth or Empire and must have had experience in research. He must give evidence of ability to plan and execute investigations of high quality without constant supervision.
Where tenable: Non-self governing British Colonial territories.
Apply: Under-Secretary of State, Research Department, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

166. HUDSON'S BAY COMPANY SCHOLARSHIPS.

Field of study: Merchandising, Labour Relations, Personnel Administration, etc.
Value: $1800 plus transportation grant; Number: 2; Duration: 1 year, renewable.
Conditions: Preference given to university graduates; age limit 23 to 29. Candidate must have had at least one year of business experience.
Where tenable: United Kingdom.
Apply: Hudson's Bay Company, Hudson's Bay House, Winnipeg, Manitoba.

167. INSTITUTE OF EDUCATION - IMPERIAL TRUST FELLOWSHIPS.

Field of study: Education.
Value: £500 plus travel grant of £50; Number: Canada 2; Duration: One academic year.
Conditions: Open to Canadian teachers of exceptional ability who have had not less than five year's experience in teaching or educational administration and who have given evidence that they are likely to play parts of more than ordinary importance in the educational systems of their own countries. Fellows are expected to return to their own countries within a reasonable period after the conclusion of their studies at the Institute.
Where tenable: University of London, Institute of Education.
Apply: Secretary, National Conference of Canadian Universities, Queen's University, Kingston, Ontario, prior to January 15th.
Awarding agency: Imperial Relations Trust, London, England.

168. INSTITUTE OF HISTORICAL RESEARCH FELLOWSHIPS.

Field of study: History.
Value: £275; Number: Not specified; Duration: 1 year.
Conditions: Available to nationals of all countries for post-graduate research in history.
Where tenable: United Kingdom.
Apply: The Secretary, Institute of Historical Research, Senate House, London, W.C. 1, prior to May 1st.
Awarding agency: University of London, Institute of Historical Research.

169. THE NUFFIELD FOUNDATION TRAVELLING FELLOWSHIPS.

Field of study: The Social Sciences.
Value: £770 to £890 plus travelling grant; Number: 1;
Duration: 1 year, renewable for a few months in exceptional cases.
Conditions: Candidate must be a Canadian citizen between 25 and 36 years of age. Must have obtained a Ph.D. degree or its equivalent and have had subsequently a year or more of teaching and/or research on the staff of a university or comparable institutions. He will be expected to resume residence in Canada on completion of the fellowship.
Where tenable: At centres of research in the United Kingdom approved by the Trustees of the Foundation.
Apply: G.V. Ferguson, Chairman, Canadian Liaison Committee of the Nuffield Foundation, 245 St. James Street, Montreal, P.Q., prior to January 14th.
Awarding agency: Nuffield Foundation on recommendation of Canadian Committee.

170. LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE RESEARCH STUDENTSHIPS.

Field of study: Research in the Social Sciences, including Law.
Value: £250; Number: 2; Duration: 1 year, renewable.
Conditions: Available to graduates of any university.
Where tenable: London School of Economics and Political Science.
Apply: London School of Economics and Political Science, Houghton Street, Aldwych, London W.C. 2, England.

171. UNIVERSITY OF MANCHESTER, RESEARCH STUDENTSHIPS.

Field of study: Economics and Social Studies.
Value: £250 to £300; Number: Not specified; Duration: 1 year, renewable.
Conditions: Available to nationals of all countries, must be graduates. Limited duties required of recipient.
Where tenable: England, University of Manchester.
Apply: Registrar, University of Manchester, Oxford Road, Manchester, England, prior to July 15th.

172. UNIVERSITY OF MANCHESTER - RT. HON. LORD SIMON VISITING FELLOWSHIPS.

Field of study: Social Sciences.
Value: £1500, plus travel allowance in special cases; Number: 1 or more.
Duration: 1 year, renewable.
Conditions: Available to scholars of distinction of all nationalities provided they have the qualifications necessary to carry out the duties of professorship at Manchester University. The professorships are offered for advanced study or research in social science. Full time duty required.
Where tenable: University of Manchester.
Apply: The Registrar, Manchester University, Oxford Road, Manchester England.
Time limit: December 31st in year preceding appointment.

SECTION IV. NATURAL AND APPLIED SCIENCE.

(A) CANADIAN SOURCES:

173. AGRICULTURAL INSTITUTE OF CANADA SCHOLARSHIPS.

Field of study: Biological, Physical and Social Sciences related to the field of Agriculture.
Value: $800 each; Number: Not specified; Duration: One academic year.
Conditions: Open to graduates in agriculture or holders of other degrees which provide a suitable background for post-graduate work leading to service in the field of agriculture. Candidate must agree to give service in Canada for at least five years subsequent to completion of course.
Where tenable: Unrestricted, subject to approval.
Apply: General Secretary, Agricultural Institute of Canada, 338 Somerset St. W., Ottawa, Ontario, prior to May 20th.
Awarding agency: Administrative Committee on Scholarships for Agricultural Institute of Canada.

174. ALLIED CHEMICAL AND DYE CORPORATION FELLOWSHIP.

Field of study: Chemistry, preferably Cellulose Chemistry.
Value: $1200; Number: 1; Duration: One year.
Conditions: Normally open to graduates of any recognized university, pursuing advanced study in this field, in the 3rd year of the Ph.D. course.
Where tenable: McGill University.
Apply: Candidate nominated by the Department of Chemistry of McGill University, Montreal, P.Q.

175. CANADA PACKERS' FELLOWSHIPS.

Field of study: Biochemistry.
Value: $1000; Number: 5; Duration: One year, renewable.
Conditions: Open to graduates of approved universities proceeding to a higher degree at McGill University.
Where tenable: McGill University.
Apply: Professor J.H. Quastel, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

176. CANADIAN INDUSTRIES LIMITED PRE-DOCTORAL FELLOWSHIPS.

Field of study: Chemistry or Chemical Engineering.
Value: $1200, plus $300 for maintenance of research project;
Number: 7, distributed as below; Duration: One year, renewable to two years.
Conditions: Open to British subjects, graduates of recognized universities and qualified to undertake research work leading to a doctorate.
Where tenable: McGill (2); Laval, Montreal, Queen's, Toronto and Saskatchewan Universities, one each.
Apply: The Registrar of selected university, prior to March 1st.
Awarding agency: The University concerned.

177. CANADIAN INDUSTRIES LIMITED FELLOWSHIPS FOR MASTER'S DEGREE.

Field of study: Chemistry, Chemical Engineering, Agriculture and Forestry (where facilities permit)
Value: $750 plus grant of $250 for maintenance of research project.
Number : 6; Duration: one year, renewable.
Conditions: Open to any British subject who is a graduate of an approved university and qualified to undertake research leading to a Master's degree in the above fields of study.
Where tenable: Macdonald College, Ontario Agricultural College, University of Western Ontario, and Universities of Manitoba, Alberta and British Columbia.
Apply: Registrar of university or college where fellowship is to be held, prior to March 1st.
Awarding agency: University or college concerned.

178. CANADIAN INSTITUTE OF STEEL CONSTRUCTION FELLOWSHIP.

Field of study: Civil Engineering, Municipal and Structural.
Value: $750 to $1200; Number: 1; Duration: One academic year.
Conditions: Open to graduates in applied science or engineering of any recognized university. Candidate must have obtained consistently high standing throughout his undergraduate course and have shown undoubted capacity for advanced study and research. The grantee must follow a prescribed program of study and research.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

179. CANADIAN LUMBERMEN'S ASSOCIATION FELLOWSHIP.

Field of study: Engineering or Forestry.
Value: Maximum $1000; Number: 1; Duration: Not stated.
Conditions: Open to graduates in engineering and forestry of any recognized university. The fellow must be registered in the School of Graduate Studies, University of Toronto, as a student proceeding to post-graduate study and research in engineering or forestry.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

180. CHEMICAL INSTITUTE OF CANADA - RUSSELL J. EDDY FOUNDATION SCHOLARSHIP.

Field of study: Chemistry or Chemical Engineering.
Value: $1000; Number: 1; Duration: One academic year.
Conditions: Open to graduates of Canadian universities. Candidate must be pursuing graduate studies in chemistry or chemical engineering.
Where tenable: At approved schools of graduate study in Canada.
Apply: General Manager, Chemical Institute of Canada, 18 Rideau Street, Ottawa, Ontario, prior to April 1st.
Awarding agency: Selection Committee of Chemical Institute of Canada.

181. CONSOLIDATED MINING AND SMELTING CO. GRADUATE FELLOWSHIPS.

Field of study: Science, Engineering or Agriculture.
Value: $1000; Number: 7 (one for each university below).
Duration: One academic year, renewable.
Conditions: Applicant must be a graduate, in science or engineering, of a recognized university and preferably a Canadian citizen or British subject resident in Canada.
Where tenable: McGill, Queen's, Toronto, Manitoba, Saskatchewan, Alberta, British Columbia.
Apply: The Registrar of university in which fellow will be working, prior to March 1st.
Awarding agency: The university concerned.

182. HUSKY OIL AND REFINING CO. SCHOLARSHIPS.

Field of study: Black Oil Industry in related fields of Chemistry, Engineering, Geology or Economics.
Value: $500; Number: 2; Duration: One academic year.
Conditions: Open to graduates of any university in Canada, qualified to undertake special studies relating to the black oil industry.
Where tenable: Universities of Saskatchewan and Alberta.
Apply: The Registrar of selected university.
Time limit: Saskatchewan, February 1st; Alberta, April 15th.
Awarding agency: The university concerned.

183. IMPERIAL OIL LIMITED RESEARCH FELLOWSHIPS.

Field of study: Chemistry, Engineering, Geology.
Value: $1250; Number: 3; Duration: Maximum of three years.
Conditions: Open to graduates of approved universities in Canada, qualified to undertake research work leading to a master's degree or a doctorate in the above subjects.
Where tenable: Unrestricted, subject to approval of Selection Committee.
Apply: Candidates are nominated by their own universities, prior to June 1st.

184. IMPERIAL TOBACCO COMPANY OF CANADA FELLOWSHIP.

Field of study: Botany - tobacco diseases.
Value: $1000; Number: 1; Duration: One academic year.
Conditions: Candidates must be graduates of approved universities proceeding to a higher degree at the University of Toronto.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

185. INTERNATIONAL NICKEL COMPANY SCHOLARSHIPS.

Field of study: Chemistry, Chemical Engineering, Mining, Metallurgy or Geology.
Value: $500; Number: 3; Duration: One academic year.
Conditions: Open to graduates of approved universities proceeding to a higher degree at McGill University, Queen's University and University of Toronto.
Where tenable: At above three universities.
Apply: The Registrar of university concerned, prior to March 1st.
Awarding agency: The university concerned.

186. INTER-PROVINCIAL PIPE LINE CO. FELLOWSHIP.

Field of study: Engineering, pipe line problems.
Value: $1000; Number: 1; Duration: One academic year.
Conditions: Open to graduates in engineering from any approved Canadian University proceeding to a higher degree at the University of Alberta.
Apply: Registrar, University of Alberta, Edmonton, Alberta prior to April 15th.
Awarding agency: University of Alberta.

187. NATIONAL GALLERY OF CANADA SCHOLARSHIPS - (IN COOPERATION WITH NATIONAL INDUSTRIAL DESIGN COMMITTEE)

Field of study: Industrial Design.
Value: $1500; Number: 5; Duration: One academic year, renewable to two years on evidence of very satisfactory work.
Conditions: Open to men and women. Applicant must be a British subject resident in Canada who has not passed the thirtieth anniversary of his birth on March 31st of the year of application except in the case of war veterans. Candidate must be a bona fide graduate of a recognized school of architecture or engineering or of an industrial design school possessing adequate facilities for providing such training. Evidence of capacity to continue this study with a view to aiding its advance or its application to the country must be submitted, preferably by the presentation of a complete design project. Candidate shall state the institution at which he intends to study and the general line of work to be followed. Candidate must undertake to return to Canada on completion of course.
Where tenable: Usually in the United States.
Apply: The Secretary, National Industrial Design Committee, National Gallery of Canada, Ottawa, Ontario, prior to June 1st.
Awarding agency: National Industrial Design Committee.

188. NATIONAL RESEARCH COUNCIL OF CANADA POST-DOCTORATE FELLOWSHIPS.

Field of study: Chemistry, Physics and Biological Sciences.
Value: Single fellows, $3000; married fellows, $3500; Number: Chemistry, 25; Physics, 15; Biological Sciences, 5; Duration: One year, renewable to two years on approval.
Conditions: An applicant must not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before the award is taken up. Successful applicants who are not Canadian citizens must meet all Canadian Immigration requirements.
Where tenable: Chemistry and physics, N.R.C. Laboratories, Ottawa; Biological sciences, Ottawa or Saskatoon, N.R.C. Laboratories.
Apply: Secretary, Laboratories Awards Committee, National Research Council, Ottawa, Ontario, prior to February 15th.

189. NATIONAL RESEARCH COUNCIL OF CANADA POST DOCTORAL OVERSEAS FELLOWSHIPS.

Field of study: Scientific Research.
Value: $2500 plus special travelling allowance; Number: Variable, in 1951-52 there are 8 awards; Duration: One year.
Conditions: Applicant must be a British subject resident in Canada, not over 35 years of age on March 31st of year of application. Candidate must have a Ph.D. or equivalent degree from a recognized university.
Where tenable: At approved scientific institutions overseas.
Apply: General Secretary, National Research Council, Ottawa, Ontario, prior to February 1st.

190. NATIONAL RESEARCH COUNCIL OF CANADA POST-GRADUATE SCHOLARSHIPS.

Field of study: Natural Science.
Value: Bursaries $600; Studentships $900; Fellowships $1200;
Number: Variable, in 1951, 81 bursaries, 81 studentships and 21 fellowships were awarded; Duration: Bursaries one year; studentships and fellowships renewable to two years, maximum of three years to any one person.
Conditions: Candidate must be a British subject resident in Canada; must not have passed the thirtieth anniversary of his birth on March 31st of year of first application (except for war veterans) and must be a bona fide graduate of a university or equivalent institution where special attention is given to scientific study. Candidates for bursaries must have won high academic standing in any of the qualifying departments of biology, physics, chemistry, geology, mineralogy, metallurgy, engineering or mathematics. Applicants for studentships must have had at least one year of post-graduate research experience; for fellowships must have given distinct evidence of capacity to

190. NATIONAL RESEARCH COUNCIL OF CANADA POST-GRADUATE SCHOLARSHIPS (Con)

conduct independent research.
Where tenable: At Canadian universities approved by the Council.
Apply: Awards Officer, National Research Council, Ottawa, Ontario, prior to February 1st.

191. NIPISSING MINING COMPANY RESEARCH FELLOWSHIP.

Field of study: Mining Engineering.
Value: Not stated (includes free tuition); Number: 1;
Duration: One academic year.
Conditions: Open to graduates, of any university, qualified to carry out research.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

192. NUODEX FELLOWSHIP.

Field of study: Organic Chemistry of interest to the Canadian paint and varnish industry.
Value: $800; Number: 1; Duration: One academic year.
Conditions: Open to graduates of approved universities proceeding to a higher degree in organic chemistry.
Where tenable: McGill University.
Apply: The Chairman, Department of Chemistry, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

193. O'KEEFE SCHOLARSHIP.

Field of study: Biochemistry.
Value: $250; Number: 1; Duration: One academic year.
Conditions: Open to graduates of any Canadian university who propose to undertake graduate study and research in biochemistry (preferably zymology).
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

194. ONTARIO FOREST INDUSTRIES ASSOCIATION SCHOLARSHIP.

Field of study: Forest Entomology.
Value: $250; Number: 1; Duration: One academic year.
Conditions: Open to graduates in forestry from any recognized Canadian university who have obtained consistently high standing in the academic courses and who show undoubted capacity for study and research in forest entomology.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

195. PILKINGTON GLASS LIMITED TRAVELLING SCHOLARSHIP.

Field of study: Architecture.
Value: $1500 plus travelling allowance; Number: 1; Duration: One academic year.
Conditions: Open to graduates of Canadian Schools of Architecture, qualified by five year course in architecture.
Where tenable: England.
Apply: Head of School of Architecture from which candidate graduates or Pilkington Glass Limited, 27 Mercer Street, Toronto, Ontario.

196. RESEARCH COUNCIL OF ONTARIO SCHOLARSHIPS.

Field of study: Agricultural Sciences, Biology, Chemistry, Physics, Engineering, Forestry, Geography, Geology, Mathematics, Metallurgy, Mineralogy and other approved departments.
Value: $600 to $1500; A travel allowance is given for distances over 300 miles;
Number: Several; Duration: One academic year.
Conditions: Candidate must be a British subject resident in Canada and must not have passed his 27th birthday on March 31 of year of application except in the cases of war veterans. He must be a bona fide graduate of a university, or equivalent institution, in which special attention is given to scientific study. Candidate must have given distinct evidence of capacity for original research, or have won high distinction in scientific study during undergraduate course.
Where tenable: For Ontario students, at any university outside of Ontario with special research facilities. For other students, at any Ontario university.
Apply: Research Council of Ontario, 39 Queen's Park, Toronto, Ontario, prior to February 1st.

197. ROYAL ARCHITECTURAL INSTITUTE OF CANADA BIENNIAL SCHOLARSHIP.

Field of study: Architecture.
Value: $1500; Number: 1; Duration: (award offered biennially)
Conditions: Open to Canadian citizens who have completed a full course in architecture at Canadian Schools of Architecture and who apply within five years of graduation.
Where tenable: Outside Canada.
Apply: Secretary, Royal Architectural Institute of Canada, 1323 Bay Street, Toronto, Ontario.

198. ROYAL SOCIETY OF CANADA SCHOLARSHIPS.

Field of study: Biological, Chemical, Geological, Mathematical or Physical Sciences.
Value: Pre-doctoral $1500; Post-doctoral $2500; Number: Not specified.
Duration: One year renewable on approval.
Conditions: Candidate must be a graduate of a Canadian university, or equivalent institution, possessing adequate facilities in his field of study. Save in special cases, candidate should have obtained a Ph.D. or equivalent degree. An award cannot be made to assist in meeting the course or examination requirements for the degree but is given to enable Canadian students of proved competence to carry out investigations which promise significant contributions to knowledge and to improve thereby the student's training and knowledge. No age limit shall be imposed but preference shall be given to candidates under 35 years of age.
Where tenable: Normally outside of Canada at institutions approved by the Board.
Apply: Secretary, Royal Society of Canada, National Research Council Building, Sussex Street, Ottawa, Ontario, prior to February 1st.

199. SHAWINIGAN CHEMICALS LIMITED FELLOWSHIP.

Field of study: Cellulose Chemistry.
Value: $1000; Number: 1; Duration: Not stated.
Conditions: The candidate must be a graduate of a recognized university, registered at McGill for a higher degree. He will be expected to carry out research in the Institute of Pulp and Paper Research under the supervision of the Department of Chemistry.
Where tenable: McGill University.
Apply: Chairman, Department of Chemistry, McGill University, Montreal, P.Q., prior to May 1st.

200. SHELL OIL COMPANY OF CANADA RESEARCH FELLOWSHIPS.

Field of study: Chemistry, Chemical Engineering, Mechanical Engineering, Geology, Physics, Geo-physics.
Value: $900 plus tuition fees and $250 for research expenses; Number: 7;
Duration: One year.
Conditions: Open to graduates of any approved university, proceeding to a master's degree or a doctorate.
Where tenable: Universities of British Columbia, Alberta, Toronto, Queen's, McGill, McMaster and Université Laval.
Apply: The School of Graduate Studies, at any of the above universities, prior to February 28th.
Awarding agency: The Selected School of Graduate Studies.

201. SPRUCE FALLS POWER AND PAPER CORPORATION - ROBERT W. LYONS FELLOWSHIP.

Field of study: Forestry.
Value: $750; Number: 1; Duration: 1 academic year.
Conditions: Candidate must be a Canadian citizen, a graduate of any approved university, qualified to undertake research and advanced study in forestry.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

202. SPRUCE FALLS POWER AND PAPER CORPORATION - EDGERTON S. NOBLE FELLOWSHIP.

Field of study: Applied Science.
Value: $750; Number: 1; Duration: One academic year.
Conditions: Candidate must be a Canadian citizen, a graduate of an approved university and qualified to undertake research work in applied science.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

203. SPRUCE FALLS POWER AND PAPER CORPORATION - COLA G. PARKER FELLOWSHIP.

Field of study: Forestry.
Value: $750; Number: 1; Duration: One academic year.
Conditions: Candidate must be a Canadian citizen, a graduate of a recognized university, qualified to undertake research and advanced study in forestry.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

204. SPRUCE FALLS POWER AND PAPER CORPORATION - CHARLES H. SAGE, FELLOWSHIP.

Field of study: Applied Science.
Value: $750; Number: 1; Duration: One academic year.
Conditions: Open to Canadian citizens, graduates of any recognized university, qualified to undertake research work in applied science.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

205. SPRUCE FALLS POWER AND PAPER CORPORATION - FRANK J. SENSENBRENNER FELLOWSHIP.

Field of study: Industrial and Cellulose Chemistry.
Value: $1000; Number: 1; Duration: One academic year.
Conditions: Open to Canadian graduates of any approved university. Applicants

205. SPRUCE FALLS POWER AND PAPER CORPORATION - FRANK J. SENSENBRENNER FELLOWSHIP (Con)

must be qualified to proceed to a higher degree in chemistry.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

206. SPRUCE FALLS POWER AND PAPER CORPORATION - ARTHUR HAYES SULZBERGER FELLOWSHIP.

Field of study: Applied Science.
Value: $750; Number: 1; Duration: One academic year.
Conditions: Candidate must be a Canadian citizen, a graduate of any approved university, and qualified to undertake research work in applied science.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

207. SPRUCE FALLS POWER AND PAPER CORPORATION - JAMES HERBERT WHITE FELLOWSHIP.

Field of study: Forestry.
Value: $750; Number: 1; Duration: One academic year.
Conditions: Candidate must be a Canadian citizen, a graduate of any approved university and qualified to undertake advanced study and research in forestry.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

208. STEEL COMPANY OF CANADA LIMITED FELLOWSHIP.

Field of study: Ferrous Metallurgy.
Value: $1500 plus $500 for expenses in research; Number: 1 Duration: One academic year.
Conditions: Open to graduates of any university, qualified to undertake research in ferrous metallurgy and proceeding to a higher degree.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

209. MCGILL UNIVERSITY - PHILLIP CARPENTER FELLOWSHIP.

Field of study: Zoology.
Value: $700; Number: 1; Duration: Not stated.
Conditions: A post-graduate teaching fellowship or scholarship open to graduates of any recognized university.
Where tenable: McGill University.
Apply: Professor John Stanley, Chairman of Biological Sciences Group, Faculty of Arts & Sciences, McGill University, Montreal, P.Q., prior to May 1st.

210. MCGILL UNIVERSITY - GOTTESMAN FELLOWSHIP.

Field of study: Wood Chemistry.
Value: $800; Number: 1; Duration: One academic year.
Conditions: Candidate must be an American or British subject, male, and a graduate of a recognized university proceeding to a higher degree at McGill University. Research will be carried out at the Institute of Pulp and Paper Research under supervision of Department of Chemistry.
Where tenable: McGill University.
Apply: Chairman, Department of Chemistry, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: Joint administrative committee of Institute of Pulp and Paper Research and Department of Chemistry, McGill University.

211. MCGILL UNIVERSITY HAROLD HIBBERT MEMORIAL FELLOWSHIP.

Field of study: Chemistry.
Value: $3000; Number: 1; Duration: One calendar year, not renewable.
Conditions: Open to candidates who hold a Doctorate or equivalent degree in chemistry from an approved university. The recipient is expected to devote his full time to research.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

212. MCGILL UNIVERSITY - ALEXANDER MCFEE SCHOLARSHIP.

Field of study: Physics (rotates with Chemistry and Medicine)
Value: $1000; Number: 1; Duration: One year.
Conditions: Open to graduates of approved universities, who are resident full time candidates for a higher degree or diploma.
Where tenable: McGill University.
Apply: Dean of Graduate Faculty, McGill University, Montreal, P.Q., prior to May 1st.

213. MCGILL UNIVERSITY - JOHN BONSALL PORTER SCHOLARSHIP.

Field of study: Engineering.
Value: $200; Number: 1; Duration: One session.
Conditions: Open to graduate students proceeding to a higher degree in engineering, preferably civil engineering.
Where tenable: McGill University.
Apply: Dean, Faculty of Engineering, McGill University, Montreal, P.Q., prior to July 30th.

214. QUEEN'S UNIVERSITY POST GRADUATE SCHOLARSHIP.

Field of study: Chemical Engineering.
Value: $300; Number: 1; Duration: One academic year.
Conditions: Open to graduates, of any approved university, qualified to undertake advanced work in chemical engineering.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

215. QUEEN'S UNIVERSITY - SIR JAMES DUNN FELLOWSHIP.

Field of study: Mining Research.
Value: $1000; Number: 1; Duration: One year, renewable in exceptional circumstances.
Conditions: Open to graduates, of any university, qualified to undertake research which is likely to be of use in mining or extractive metallurgy. If candidate registers for a master's degree, the subject of research must be accepted by faculty committee.
Where tenable: Queen's University.
Apply: The Mining Research Committee, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: The Mining Research Committee.

216. QUEEN'S UNIVERSITY - MILTON HERSEY FELLOWSHIP.

Field of study: Chemistry.
Value: $400; Number: 1; Duration: One academic year.
Conditions: Open to graduates of recognized universities, or technical institutions of equivalent status, who propose to carry out research work in chemistry.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

217. QUEEN'S UNIVERSITY - WILLIAM NEISH FELLOWSHIP.

Field of study: Chemistry.
Value: $400; Number: 1; Duration: One academic year.
Conditions: Open to graduates of any university proposing to carry on research in chemistry. Some instruction or laboratory work may be required of holder of award.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

218. UNIVERSITY OF SASKATCHEWAN - PROVINCIAL GRADUATE RESEARCH FELLOWSHIPS.

Field of study: Science.
Value: $600 to $900; Number: 4; Duration: One academic year.
Conditions: Open to graduates of recognized universities undertaking graduate work at the University of Saskatchewan.
Where tenable: University of Saskatchewan.
Apply: Head of Department concerned, University of Saskatchewan, Saskatoon, Saskatchewan, prior to January 20th.

219. UNIVERSITY OF TORONTO - E.P. BURTON FELLOWSHIP.

Field of study: Physics.
Value: $1000; Number: 1; Duration: One academic year.
Conditions: Candidate must be a Canadian citizen; a graduate of a Canadian university; and must hold a Master of Arts degree in physics, or an equivalent degree.
Where tenable: University of Toronto.
Apply: Secretary of School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

220. UNIVERSITY OF TORONTO - NADINE PHILLIPS FELLOWSHIP.

Field of study: Mathematical, Physical or Biological Sciences (pure or applied).
Value: $300; Number: 1; Duration: One academic year.
Conditions: Applicant must be a graduate student in any of the above-mentioned subjects and must have demonstrated, by one year of post-bachelor research in any approved university, high ability. He must be registered in the School of Graduate Studies University of Toronto.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

221. UNIVERSITY OF TORONTO - T.A. RUSSELL MEMORIAL RESEARCH FELLOWSHIP.

Field of study: Physical Metallurgy.
Value: $1000; Number: 1; Duration: One academic year.
Conditions: Open to graduates of any university who propose to undertake advanced work leading to a higher degree in physical metallurgy.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.

222. UNIVERSITY OF TORONTO - J.B. TYRELL FELLOWSHIP.

Field of study: Geology (economic).
Value: $500; Number: 1; Duration: One academic year.
Conditions: Open to graduates of any approved university, proceeding to a higher degree by the study of rocks and minerals and their relationship to the geneses or recurrence of metallic ore bodies.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.

223. UNIVERSITY OF TORONTO - WALLBERG RESEARCH FELLOWSHIPS.

Field of study: Applied Science or Architecture.
Value: $1500; Number: 2; Duration: One academic year.
Conditions: Candidate must be a graduate of a recognized university pursuing graduate study in any field of applied science or in architecture.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: Selection Committee including Dean, Faculty of Applied Science, three staff members and three representatives of Engineering Alumni Association.

224. UNIVERSITY OF TORONTO - RAMSAY WRIGHT SCHOLARSHIP.

Field of study: Zoology.
Value: $600 plus tuition; Number: 1; Duration: One academic year.
Conditions: Open to graduates of any recognized university, qualified to pursue research in zoology.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

(B) UNITED STATES SOURCES:

225. AMERICAN VISCOSE CORPORATION SYLVANNIA DIVISION FELLOWSHIP.

Field of study: Chemistry, industrial and cellulose division.
Value: $1000; Number: 1; Duration: one academic year.
Conditions: Open to graduates of any university. Candidate must be a British subject or an American citizen who proposes to carry out research on esters or ethers of cellulose in the Institute of Pulp and Paper Research, Montreal.
Where tenable: McGill University, Montreal, P.Q.
Apply: Professor C.B. Purves, Department of Chemistry, McGill University, Montreal, prior to May 1st.
Awarding agency: McGill University.

226. MERCK AND COMPANY POST-DOCTORAL FELLOWSHIPS.

Field of study: All fields of Chemistry and Biology including the pre-clinical medical sciences.
Value: $2500 to $5000 plus an allowance for necessary travel; Number: Not specified.
Duration: One academic year, renewable to two years and in exceptional cases to three years.
Conditions: Open to Canadian citizens only. Applicant must produce evidence of training in chemistry or biology equivalent to that represented by the Ph.D. degree, and of unusual talent for experimental research.
Where tenable: In Canada, or abroad, at institutions other than the one which awarded his doctoral degree.
Apply: The Merck Fellowship Board, National Research Council, Sussex St., Ottawa 2, Ontario, prior to February 1st.
Awarding agency: Merck Fellowship Board of the National Research Council of Canada.

227. NATIONAL RESEARCH COUNCIL WASHINGTON, POST-DOCTORAL FELLOWSHIPS.

Field of study: Natural Sciences.
Value: $3000 plus transportation allowance; Number: 15;
Duration: One academic year, renewable.
Conditions: Open to nationals of Canada and the United States. Candidates must have a doctorate in Science, or equivalent, and must not be more than 35 years of age.
Where tenable: Usually in the United States, elsewhere under special circumstances.
Apply: Fellowship Office, National Research Council, 2101 Constitution Avenue, Washington 25, D.C., prior to January 1st.
Awarding agency: National Research Council, Washington, D.C.

228. BRYN MAWR COLLEGE GRADUATE SCHOLARSHIPS AND FELLOWSHIPS.

Field of study: Natural Sciences.
Value: Scholarships $800; Fellowships $1500; Number: Scholarships, 3; Fellowships 2; Duration: One academic year
Conditions: Open to men or women, under the Plan for Coordination in the Teaching of the Sciences. Candidates must have had training in two or more of the natural sciences and be qualified to continue their studies in such fields as biophysics, biochemistry, geochemistry, geophysics, or psychophysics. Canadian graduates accepted on same terms as American students.
Where tenable: Bryn Mawr College.
Apply: Dean of Graduate School, Bryn Mawr College, Pennsylvania, prior to March 15th.

229. CALIFORNIA INSTITUTE OF TECHNOLOGY GRADUATE ASSISTANTSHIPS FELLOWSHIPS AND SCHOLARSHIPS.

Field of study: Science and Engineering.
Value: Variable; Number: Limited; Duration: Not specified.
Conditions: Applications are not made for individual awards except for certain post-doctoral positions. The formal applications for assistance may be obtained from the office of the Dean of Graduate Studies. Completed requests should be sent to Dean by February 15th. Fellowships are seldom available to first year students.
Awarding agency: The Committee concerned with allocating of awards.

230. UNIVERSITY OF CHICAGO FELLOWSHIPS AND SCHOLARSHIPS.

Field of study: Biological and Physical Sciences.
Value: $300 to $2300; Number: Not specified; Duration: One academic year, renewable.
Conditions: Open to graduates of recognized universities. Canadians eligible.
Where tenable: University of Chicago.
Apply: Committee on Fellowships and Scholarships. University of Chicago, Chicago 37, Illinois, prior to February 15th.

231. COLORADO AGRICULTURAL AND MECHANICAL COLLEGE GRADUATE FELLOWSHIPS.

Field of study: Natural Sciences and Engineering.
Value: $400 to $1800 plus tuition and non-resident fees; Number: Natural Sciences, 9 teaching, 28 research; Engineering 2 teaching, 7 research;
Duration: One academic year.
Conditions: Open to Canadian and American graduates of approved universities. Certain duties of teaching or research required.
Where tenable: Colorado Agricultural and Mechanical College.
Apply: Head of Department concerned or Dean of the Graduate School, Colorado Agricultural and Mechanical College, Fort Collins, Colorado, prior to May 1st.

232. COLORADO SCHOOL OF MINES GRADUATE FELLOWSHIPS.

Field of study: Mineral Engineering - Geological, Geophysical, Metalurgical, Mining and Petroleum.
Value: Not stated; Number: Not specified; Duration: Not specified.
Conditions: Open to Canadian graduates on equal terms with American students. Details may be obtained from address below.
Where tenable: Colorado School of Mines.
Apply: Director of Admissions, Colorado School of Mines, Golden, Colorado, prior to June 15th.

233. UNIVERSITY OF DETROIT FELLOWSHIPS.

Field of study: Natural Sciences and Chemical Engineering.
Value: $1150 plus 50 p.c. of fees; Number: Not specified;
Duration: One year, renewable.
Conditions: Open to graduates of recognized universities. Qualified Canadians eligible for competitions.
Where tenable: University of Detroit.
Apply: Dean of Graduate School, University of Detroit, Detroit 21, Michigan prior to February 1st.

234. EMORY UNIVERSITY DOCTORAL FELLOWSHIPS.

Field of study: Chemistry and Biology.
Value: $1525; Number: 2 for each subject; Duration: One year.
Conditions: Open to qualified graduates of recognized universities. Canadians eligible.
Where tenable: Emory University.
Apply: Dean of Graduate School, Emory University, Emory, Georgia, prior to March 1st.

235. EMORY UNIVERSITY PRE-DOCTORAL FELLOWSHIPS.

Field of study: Natural Sciences.
Value: $1225 to $1525; Number: Not specified;
Duration: One academic year.
Conditions: Open to qualified graduates of recognized universities. Canadians eligible.
Where tenable: Emory University.
Apply: Dean of Graduate School, Emory University, Emory Georgia, prior to March 1st.

236. IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS FELLOWSHIPS.

Field of study: Agriculture, Home Economics, Engineering, Natural Sciences.
Value: $60 to $150 per month; the range $80-$150 per month requires teaching or research service; Number: Not specified; Duration: One academic year, renewable.
Conditions: Open to Canadian students on equal terms with American students. Fellows carrying teaching or research responsibilities are limited to two-thirds of the maximum academic load permitted. Further details from address below.
Where tenable: Iowa State College of Agriculture and Mechanic Arts.
Apply: The Dean, Graduate College, Iowa State College of Agriculture and Mechanic Arts, Ames, Iowa.

237. STATE UNIVERSITY OF IOWA GRADUATE SCHOLARSHIPS AND FELLOWSHIPS.

Field of study: Science, Engineering, Journalism and Law.
Value: $300 to $1500; Number: Not specified, approximately 50;
Duration: One academic year, renewable.
Conditions: Open to graduates of recognized universities and colleges proceeding to a higher degree at the State University of Iowa. Further details obtainable from address below.
Where tenable: State University of Iowa.
Apply: Dean of Graduate College, State University of Iowa, Iowa City, prior to February 1st.

238. KANSAS STATE COLLEGE RESEARCH AND TEACHING ASSISTANTSHIPS.

Field of study: Agriculture, Home Economics, Engineering, the Natural Sciences.
Value: $115 to $150 per month depending on type of assistantship;
Number: Not specified; Duration: 9 to 12 months, renewable.
Conditions: Open to qualified Canadians on same terms as American graduates. Half-time assistants may not receive more than ten hours credit per semester; two-fifths time assistants may not receive more than 12 hours credit a semester.
Where tenable: Kansas State College.
Apply: Dean of Graduate School, Kansas State College, Manhattan, Kansas, prior to April 1st.

239. UNIVERSITY OF MINNESOTA - DONOR SPONSORED SCHOLARSHIPS AND FELLOWSHIPS.

Field of study: Botany, Chemistry, Geology, Engineering, Forestry, and Metallurgy.
Value: $600 to $3500; plus tuition in most cases; Number: Approx. 45;
Duration: 9 to 12 months, renewable in many cases.
Conditions: The group of awards referred to above are open to graduates of any recognized university who qualify for the conditions prescribed by the Donor. Qualified Canadians may enter the competitions. For more details consult Dean of Graduate School.

239. UNIVERSITY OF MINNESOTA - DONOR SPONSORED SCHOLARSHIPS AND FELLOWSHIPS (Con)

Where tenable: University of Minnesota.
Apply: Dean of Graduate School, University of Minnesota, Minneapolis 14.

240. UNIVERSITY OF MISSOURI ASSISTANTSHIPS AND TEACHING FELLOWSHIPS.

Fields of study: Sciences.
Value: $650 - $1300 depending on hours of service given and the ability and experience of appointee; Number: Not specified, limited;
Duration: One academic year, renewable.
Conditions: Canadians are eligible for consideration. The hours of service range from 10 to 18 hours per week. Details may be obtained from Head of Department concerned.
Where tenable: University of Missouri.
Apply: Chairman of Department, University of Missouri, Columbia, Missouri.

241. OHIO STATE UNIVERSITY-DONOR FELLOWSHIPS AND SCHOLARSHIPS.

Field of study: Science, Engineering and Ceramics.
Value: Scholarships $600; Fellowships $900 to $3600; Number: 10 or more;
Duration: Not specified.
Conditions: Candidates for the Master's degree must be under 35 years. Awards offered at pre-doctoral and post doctoral levels. Candidates are expected to devote full time to study and research under conditions prescribed by the donors. Further details are available from address below.
Where tenable: Ohio State University or approved laboratories.
Apply: Dean of Graduate School, Ohio State University, Columbus, Ohio, prior to February 15th.

242. UNIVERSITY OF OREGON SCHOLARSHIPS AND FELLOWSHIPS.

Field of study: Natural Sciences.
Value: $800 - $1300; Number: Not specified, several;
Duration: One year, renewable.
Conditions: Open to qualified graduates of accredited universities. Canadians eligible for competitions.
Where tenable: University of Oregon.
Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to March 1st.

243. UNIVERSITY OF PENNSYLVANIA - THE LALOR FELLOWSHIPS.

Field of study: Biological Sciences, preferably research involving biochemical or biophysical procedures.
Value: $1200 to $1800 plus tuition and fees for a 12-months period (one month vacation); Number: 3; Duration: One year.
Conditions: Open to applicants who have completed at least one year of graduate study at this university or elsewhere.
Where tenable: University of Pennsylvania.
Apply: Dean of Graduate School, University of Pennsylvania, Philadelphia, prior to February 15th.

244. COLLEGE OF PUGET SOUND FELLOWSHIPS.

Fields of study: Chemistry.
Value: $1000 plus tuition fees
Duration: One academic year, renewable.
Conditions: Open to students working for a Master's degree. Usually two years are required to complete the mastership course. Fellows are required to give service in the Department. Canadians eligible.
Where tenable: College of Puget Sound.
Apply: Chairman, Department of Chemistry, College of Puget Sound, Tacoma, Washington.

245. COLLEGE OF PUGET SOUND RESEARCH AND TEACHING FELLOWSHIPS.

Field of study: Chemistry.
Value: $1000 plus tuition and laboratory fees; Number: 1 to 3;
Duration: One academic year, renewable.
Conditions: Canadian graduates eligible. Usually two years of part-time graduate work are required for the Master of Science degree. Further details obtainable from address below.
Where tenable: College of Puget Sound.
Apply: Chairman, Department of Chemistry, College of Puget Sound, Tacoma, Washington.

246. RENSSELAER POLYTECHNIC INSTITUTE PRE-DOCTORAL INDUSTRIAL FELLOWSHIPS.

Fields of study: All departments.
Value: $2000 plus tuition; Number: Not specified; Duration: 10 months.
Conditions: Open to candidates for the doctor's degree, registered in the graduate division of the Institute under conditions prescribed by sponsoring Industrial Corporations. Full time graduate study permitted. Further details from address below.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Director of Graduate Division or Head of Department concerned, Rensselaer Polytechnic Institute, Troy, New York, prior to April 1st.

247. RENSSELAER POLYTECHNIC INSTITUTE TRUSTEES FELLOWSHIPS.

Fields of study: All Departments of Institute.
Value: $1300; Number: 10; Duration: 9 months.
Conditions: Open to graduates of technical schools, colleges and universities of high rank who have been accepted as candidates for the Master's or Doctor's degree under the regulations of the faculty. Fellows may be asked to devote a maximum of six credit hours per week to service.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Awards conferred on basis of recommendations of Committee of Graduate Study, Rensselaer Polytechnic Institute, Troy, N.Y., prior to April 1st.

248. RENNSELAER POLYTECHNIC INSTITUTE RESEARCH ASSOCIATES.

Field of study: All departments of the Institute concerned with research.
Value: $3500 to $4000 plus tuition fees; Number: Not specified.
Duration: Not stated.
Conditions: Open to qualified candidates for advanced degrees registered at the Institute. Graduate study approximately one-third of full time load is permitted. Further details from address below.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Head of Department or Director of Graduate Division, Rensselaer Polytechnic Institute, Troy, N.Y., prior to April 1st.

249. RENSSELAER POLYTECHNIC INSTITUTE RESEARCH ASSISTANTSHIPS.

Field of study: Appropriate Departments of the Institute.
Value: $1800 to $2400; Number: Not specified; Duration: 9 months, extended in some cases for summer months.
Conditions: Student may undertake half-time graduate study while holding the assistantship. Applicants should consult the Heads of the Departments in which they are interested or the Director of the Graduate Division.
Where tenable: Rensselaer Polytechnic Institute, Troy, N.Y., prior to April 1st.

250. RENSSELAER POLYTECHNIC INSTITUTE TEACHING ASSISTANTSHIPS.

Field of study: All Departments of Institute.
Value: $1300 to $1600 plus tuition fees; Number: Not specified.
Duration: 9 months.

250. RENSSELAER POLYTECHNIC INSTITUTE TEACHING ASSISTANTSHIPS (Con)

Conditions: Open to qualified candidates for advanced degrees, registered at the Institute.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Head of Department of major interest, Rensselaer Polytechnic Institute, Troy, N.Y., prior to April 1st.

251. SAINT LOUIS UNIVERSITY POST GRADUATE AWARDS.

Field of study: Dietetics, Nursing and Nursing Education.
Value: Scholarships - tuition and maintenance; Fellowships - $125 per month; Number: Not specified; Duration: One scholastic year, renewable. to two years.
Conditions: Open to women graduates in the above fields of study.
Where tenable: The University Hospital.
Apply: Dean of the Graduate School, Saint Louis University, 221 North Grand Boulevard, Saint Louis 3, Missouri, prior to March 1st.

252. SMITH COLLEGE RESEARCH FELLOWSHIPS.

Field of study: Chemistry, Physics and Plant Genetics.
Value: Variable; Number: Not specified; Duration: one academic year, renewable to two years.
Conditions: Women students only. All awards are open to Canadian students on same basis as students in the United States. Research fellows give approximately 20 hours per week to departmental duties. The balance of fellow's time devoted to work for a Master's degree. Further details from address below.
Where tenable: Smith College.
Apply: Executive Secretary, Committee on Graduate Study, Smith College, Northampton, Mass., prior to March 1st.

253. SYRACUSE UNIVERSITY PRE-DOCTORAL FELLOWSHIPS.

Field of study: College Teaching in Science.
Value: $1500; Number: 3; Duration: One academic year, renewable.
Conditions: Open to students undertaking graduate work leading to the Ph.D. degree in preparation for a career in college teaching. Experience in teaching is emphasized.
Where tenable: Syracuse University.
Apply: Dr. Richard A. Armacost, 202, Lyman Hall, Syracuse University, Syracuse, 10, N.Y., prior to March 1st.

254. TEXAS AGRICULTURAL AND MECHANICAL ARTS COLLEGE.

Field of study: Agriculture and Related Science.
Value: $600 to $1500; Number: 20 or more; Duration: 1 academic year, renewable.
Conditions: Open to graduate students registered at the Graduate School, qualified to conduct research and undertake advanced study. Selection on a strictly competitive basis.
Where tenable: Agricultural and Mechanical Arts College.
Apply: Dean of Graduate School, Agriculture and Mechanical Arts College, College Station, Texas, prior to March 15th.

255. TEXAS AGRICULTURAL AND MECHANICAL ARTS COLLEGE.

Field of study: Engineering and Related Sciences.
Value: $1000 to $2500; Number: 12 or more;
Duration: One academic year, renewable.
Conditions: Open to students registered in the graduate school of the Agricultural and Mechanical Arts College who are qualified to undertake research work. Selection on a purely competitive basis.
Where tenable: Agricultural and Mechanical Arts College.
Apply: Dean of Graduate School, Agricultural and Mechanical College, College Station, Texas, prior to March 15th.

256. TEXAS AGRICULTURAL AND MECHANICAL ARTS COLLEGE.

Field of study: Forestry and related subjects.
Value: $1200 to $1500; Number: 5 to 7; Duration: One academic year, renewable.
Conditions: Open to students registered in the Graduate School of the Agricultural and Mechanical Arts College, on a competitive basis.
Where tenable: Texas Agricultural and Mechanical Arts College.
Apply: Dean of Graduate School, Agricultural and Mechanical Arts College, College Station, Texas, prior to March 15th.

257. TEXAS AGRICULTURAL AND MECHANICAL ARTS COLLEGE TEACHING FELLOWSHIPS AND RESEARCH ASSISTANTSHIPS.

Field of study: Various departments of the college.
Value: Minimum $100 per month; Number: Not specified;
Duration: One academic year.
Conditions: A maximum of 12-credit hours of academic work per semester is normally approved. Open to students registered in the college.
Where tenable: Texas Agricultural and Mechanical Arts College.
Apply: Dean, Agricultural and Mechanical Arts College, College Station, Texas U.S.A., prior to March 15th.

258. UNIVERSITY OF TEXAS - DONOR AWARDS.

Field of study: Natural and Applied Sciences, Engineering.
Value: $1000 to $3000; Number: 15 to 30 depending on vacancies;
Duration: One academic year, renewable.
Conditions: Open to high ranking graduates. Recipients will carry out research, under conditions prescribed by the donor, within the selected department of the University of Texas. Further details may be obtained from the Head of the Department.
Where tenable: University of Texas.
Apply: In most cases applicants are recommended by the Head of the Department, University of Texas, Austin.

259. UTAH STATE AGRICULTURAL COLLEGE TEACHING AND RESEARCH ASSISTANTSHIPS.

Field of study: Agriculture, Engineering, Education, Home Economics.
Value: $810 to $1500 depending on service; Number: Teaching 36; research 10;
Duration: One academic year.
Conditions: Open to Canadian students on equal terms with American students. Teaching assistants required to give one-third service on a nine-months basis. Assistants may complete the work for a Master's degree in two years.
Where tenable: Utah State College of Agriculture.
Apply: Dean of Graduate School or Head of Department of major interest, Utah State Agricultural College, Logan, Utah, prior to March 1st.

260. UNIVERSITY OF WISCONSIN RESEARCH FELLOWSHIPS.

Field of study: Engineering.
Value: $900; Number: 3; Duration: One academic year, renewable to two years.
Conditions: Open to graduates of Schools of Engineering with accredited curricula, who are pursuing graduate work leading to the Master of Science or Ph.D. degree. The fellow will be required to devote approximately half-time to research in College of Engineering. Full residence credit given for these appointments.
Where tenable: University of Wisconsin.
Apply: Dean of Graduate School, Bascom Hall, Madison 6, Wisconsin, prior to February 15th.

(C) BRITISH SOURCES.

261. AGRICULTURAL RESEARCH COUNCIL LONDON, JUNIOR FELLOWSHIPS AND RESEARCH STUDENTSHIPS.

Field of study: Agricultural Research.
Value: Fellowships £600 pa; Studentships £260 to £300 plus special allowances;
Number: Not specified.
Duration: Fellowships three years, studentships one to two years.
Conditions: Fellows must hold honours degrees in science or degrees in agriculture and must have completed not less than three years post-graduate study and/or research. Candidates for studentships must be British.
Where tenable: United Kingdom.
Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W.I.
Time Limit: Applications considered throughout the year.

262. BRITISH COUNCIL SCHOLARSHIPS.

Field of study: Any branch of Science.
Value: £250 to £300 plus additional allowance in some cases; Number: 361;
Duration: One year renewable.
Conditions: Open to graduates of recognized universities in British Commonwealth. Age preferable 25 to 30. Candidate must return to own country at end of course of study.
Where tenable: United Kingdom.
Apply: Representative in own country or British Council, 65 Davies Street, London W-1, nine months prior to beginning of academic year.

263. BRITISH GOVERNMENT, MINISTRY OF EDUCATION - ATHLONE FELLOWSHIPS.

Field of study: Engineering.
Value: £6. 10S per week, plus transportation and tuition;
Number: 10 for experienced engineers, 28 for graduates without experience;
Duration: Maximum two years.
Conditions: Open to Canadian citizens or British Nationals normally resident in Canada; age limit 27, must be a graduate in engineering from a Canadian university or college. Awards are to enable recipients to study at universities or colleges in U.K. or to undertake training in approved industrial organizations.
Where tenable: United Kingdom.
Apply: Candidate's own university or college, prior to January 15th.
Awarding agency: Selection Committee of the Candidate's university or college.

264. BRUSH A.B.O.E. GROUP COMMONWEALTH SCHOLARSHIPS.

Field of study: Engineering.
Value: Transportation plus prevailing weekly rates for graduate apprenticeships; Number: Canada, 2; Duration: 24 months.
Conditions: Open to male Canadian nationals over 21 years of age who hold an honours degree in electrical and/or mechanical engineering from a recognized Canadian university or college. Awards are to enable recipients to visit U.K. to follow a practical apprenticeship and study methods of production of the Brush A.B.O.E. group.
Where tenable: United Kingdom.
Apply: Brush A.B.O.E. Companies Group, Duke's Court, Duke Street, St. James, London S.W.1, England, prior to June 1st.

265. COLONIAL RESEARCH FELLOWSHIPS.

Field of study: Natural Sciences.
Value: £575 (maximum) plus certain additional allowances;
Number: Limited number; Duration: Maximum three years.
Conditions: Candidates normally should be under 35 years of age.

265. COLONIAL RESEARCH FELLOWSHIPS (Con)

The candidate must hold a degree from a recognized university in any part of the British Commonwealth and Empire and must already have had experience in research. He must give evidence of ability to plan and execute investigations of high quality without constant supervision.
Where tenable: Non self-governing British Colonial Territories.
Apply: Under-Secretary of State, Research Department, Colonial Offices, Sanctuary Buildings, Great Smith Street, London, S.W.1.
Awarding agency: Colonial Office.

266. COURTAULDS' SCIENTIFIC AND EDUCATIONAL TRUST FUND POST-GRADUATE RESEARCH SCHOLARSHIPS.

Field of study: Branches of Natural Science applicable to the textile, plastics and applied industries.
Value: Maximum £375 pa; Number: 10; Duration: One academic year, renewable.
Conditions: Available to nationals of all countries; candidate required to make a statement of the research proposed and to produce evidence that, if successful, they will be granted research facilities.
Where tenable: Unrestricted.
Apply: Secretary, Courtaulds' Scientific and Educational Trust Fund, Courtaulds' Limited, 16 St. Martin's-le-Grand, London, E.C.1, prior to mid-February.
Awarding agency: Courtaulds' Limited.

267. IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWSHIPS.

Field of study: Physics, Chemistry, Engineering and related subjects.
Value: £500 to £850; Number: 7; Duration: Three years, renewable.
Conditions: Available to nationals of all countries.
Where tenable: Cambridge, Durham, Edinburgh, Leeds, London, Manchester and Oxford Universities.
Apply: The Registrar of above universities, prior to April 30th.
Awarding agency: The University concerned.

268. NUFFIELD FOUNDATION TRAVELLING FELLOWSHIPS.

Field of study: Natural Sciences.
Value: £900; Number: Not specified; Duration: One year.
Conditions: Candidate must have a doctor's degree in natural science, and teaching and/or research experience.
Where tenable: United Kingdom.
Apply: National Research Council, Ottawa, Ontario, prior to February 1st.
Awarding agency: Trustees of Nuffield Foundation on recommendation of Canadian Selection Committee.

269. ROYAL COMMISSION FOR THE EXHIBITION OF 1851 OVERSEAS SCIENCE RESEARCH SCHOLARSHIPS.

Field of study: Pure and Applied Science.
Value: £350 each plus certain allowances; Number: Canada, 3;
Duration: Two years, occasionally three.
Conditions: Open to men and women graduates under 26 years of age. Candidate must be a Canadian citizen or British subject resident in Canada.
Where tenable: Unrestricted, outside of candidates own country.
Apply: Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London, S.W.7, prior to March 21st.

270. ROYAL INSTITUTION SCHOLARSHIP FOR OVERSEAS UNIVERSITIES.

Field of study: Physical Science.
Value: £350 plus travelling grant; Number: 1;
Duration: Two years, renewable to three.
Conditions: Open to graduates under 26 who are concurrently recommended for an award by the Royal Commissions of the Exhibition of 1851. Desire for

270. ROYAL INSTITUTION SCHOLARSHIP FOR OVERSEAS UNIVERSITIES (CON)

consideration must be stated on application form for 1851 scholarship.
Where tenable: David Faraday Research Laboratory of the Institution.
Apply: General Secretary, 21 Albermarle Street, London W1, England.

271. CAMBRIDGE UNIVERSITY - OLIVER GATTY STUDENTSHIP.

Field of study: Colloid Science.
Value: £450 (approx.); Number: 1; Duration: One year, renewable.
Conditions: Open to graduates of all universities. Preference given to graduates from outside Great Britain.
Where tenable: Cambridge University.
Apply: The Registry, Old Schools, Cambridge University, Cambridge, England, prior to April 30th.

272. GIRTON COLLEGE DONOR AWARDS.

Field of study: Mathematics and/or Natural Sciences.
Value: £60 to £250; Number: 4 or more;
Duration: Studentships, one year; research fellowship, three years.
Conditions: Open to women graduates of any country.
Where tenable: Girton College, Cambridge University.
Apply: The Secretary, Girton College, Cambridge, England, prior to May 20th.

273. DURHAM UNIVERSITY - HARRY FERGUSON SCHOLARSHIP.

Field of study: Agricultural Engineering.
Value: £200; Number: 2; Duration: Two years.
Conditions: Available to graduates in agriculture or engineering of any recognized university.
Where tenable: United Kingdom, King's College, Newcastle-upon-Tyne.
Apply: The Registrar, King's College, Newcastle-upon-Tyne 1, England, prior to July 15th.

274. DURHAM UNIVERSITY - KING'S COLLEGE STUDENTSHIPS.

Field of study: Chemistry.
Value: £300 to £400; Number: Not specified; Duration: One year.
Conditions: Open to graduates with high qualifications from any university.
Where tenable: King's College.
Apply: The Registrar, King's College, University of Durham, Newcastle-on-Tyne, England, prior to May 15th.

275. EDINBURGH UNIVERSITY RESEARCH FELLOWSHIPS.

Field of study: Science or Medicine.
Value: £450 to £650 per annum; Number: Not specified;
Duration: One academic year.
Conditions: Open to graduates of any university, who are qualified for original research.
Where tenable: Edinburgh University.
Apply: Matriculation Offices, Science or Medicine, Edinburgh University, Edinburgh, Scotland.

276. OXFORD UNIVERSITY - PRESSED STEEL RESEARCH FELLOWSHIPS.

Field of study: Research in Physical Sciences.
Value: £600 to £1400 pa; Number: Not specified;
Duration: Three years, renewable.
Conditions: Available to nationals of all countries; must be qualified to undertake research in the subject of study and shall be required to undertake some teaching work.

276. OXFORD UNIVERSITY - PRESSED STEEL RESEARCH FELLOWSHIPS (Con)

Where tenable: United Kingdom, Oxford University.
Apply: The Registrar, University Registry, Oxford, England.

277. SHEFFIELD UNIVERSITY - ELLISON FELLOWSHIPS.

Field of study: Physics, Chemistry (or in default of suitable candidates in these subjects, Engineering).
Value: £260 to £300 for first 2 years, £300 to £340 for third year plus tuition; Number: 3; Duration: Three years.
Conditions: Available to nationals of all countries providing they are graduates of universities in Great Britain and Ireland or of British Universities overseas. Awards are given to provide training in research methods for promising students, with a view to stimulating fundamental research.
Where tenable: United Kingdom, Sheffield University.
Apply: The Registrar, The University, Sheffield 10, England, prior to June 1st.

SECTION V MEDICAL SCIENCES.

(A) CANADIAN SOURCES.

278. CANADIAN ARTHRITIS AND RHEUMATISM SOCIETY FELLOWSHIPS.

Field of study: Rheumatic Diseases - fundamental and clinical aspects.
Value: $1800 to $5000 per annum; Number: Not specified;
Duration: Not specified.
Conditions: Open to graduates of recognized medical schools.
Where tenable: Queen's University.
Apply: Canadian Arthritis and Rheumatism Society, 74 Sparks Street, Ottawa 4, prior to December 31st.
Awarding agency: Queen's University.

279. CANADIAN CANCER SOCIETY - ALLAN BLAIR FELLOWSHIP.

Field of study: Medicine, diagnosis and treatment of cancer.
Value: $4000; Number: 1; Duration: 1 year, renewable to 2 years.
Conditions: Candidate must have graduated in medicine and have had at least three years of post graduate study, two of which shall have been in the diagnosis and/or treatment of cancer. Recipient is under moral obligation to practice in Canada at expiration of training period covered by the award.
Where tenable: Unrestricted, subject to approval.
Apply: Canadian Cancer Society, 800 Bay Street, Toronto 5, prior to December 1st.

280. CANADIAN CANCER SOCIETY - JOHN S. MCEACHREN MEMORIAL FELLOWSHIP.

Field of study: Research in diagnosis and treatment of cancer.
Value: $3650; Number: 1; Duration: 1 year.
Conditions: Candidate must hold an advanced degree from an approved graduate school and shall have pursued graduate work in the diagnosis and/or treatment of cancer. Must be selected or recommended by one of the Deans of Medical Schools of Canada. Recipient shall be under moral obligation to practise in Canada on expiration of award.
Where tenable: Unrestricted, subject to approval.
Apply: Canadian Cancer Society, 800 Bay Street, Toronto 5, prior to December 1st.

281. THE CANADIAN DENTAL ASSOCIATION STUDENTSHIPS.

Field of study: Sciences fundamental to fields of dental research.
Value: Not stated, depends on individual circumstances; Number: Not specified.
Duration: 1 year.

281. THE CANADIAN DENTAL ASSOCIATION STUDENTSHIPS (Con)

Conditions: Open to graduate students who have won high distinction in scientific study during their university training and who desire to prepare themselves for scientific research and teaching by continuing their studies in science fundamental to their research fields.
Where tenable: At a Canadian university.
Apply: Secretary, Canadian Dental Association, 234 St. George St., Toronto 2, prior to May 1st.
Awarding agency: Research Committee, Canadian Dental Association.

282. CANADIAN LIFE INSURANCE OFFICERS ASSOCIATION MEDICAL RESEARCH FELLOWSHIPS.

Field of study: Medical research.
Value: $2500 to $5000; Number: 1 for each Canadian Medical School;
Duration: 1 to 3 years.
Conditions: Candidate must be sponsored by the Dean of the Medical School and the Head of the Department in which he is working. He must have a particularly strong interest in teaching or research.
Where tenable: Canadian Schools of Medicine.
Apply: Dean of Medical School concerned, prior to February 28th.
Awarding agency: Canadian Life Insurance Officers Association, Toronto, Ontario.

283. GOVERNMENT BURSARIES, SCHOLARSHIPS AND FELLOWSHIPS.
(Provided by special grants from the Department of National Health and Welfare to the Provincial Governments in Canada).

Field of study: Public Health, Health Administration and Hospital Service.
Value; Normal fees and travelling expenses plus personal stipends ranging from $125 to $250 per month depending on the course of training and personal responsibilities of trainee; Number: Variable, some 1200 awards for post graduate courses were made in 1949-50;
Duration: Period of time required for completion of course.
Conditions: Candidates for post graduate awards must be graduates and must meet the requirements of the provincial awarding authority. The grantee must give an undertaking to practise in his own province for a period of from one and a half to three years following completion of training course.
Where tenable: Unrestricted.
Apply: Candidates are nominated or selected by provincial authorities.
Awarding agency: The provincial authorities concerned.

284. KINSMEN CLUB FELLOWSHIPS.

Field of study: Radiation therapy.
Value: Variable depending on individual circumstances; Number: Not specified.
Duration: One year.
Conditions: Candidate must have received specialized advanced training in radiation physics from approved institutions. The purpose of the award is to broaden the field of studies of such candidates. Periods of one year of study in the diagnosis and/or treatment of cancer are supported from these funds.
Where tenable: At selected approved institutions.
Apply: Canadian Cancer Society, 800 Bay Street, Toronto 5, Ontario, prior to December 1st.
Awarding agency: Canadian Cancer Society.

285. NATIONAL ASSOCIATION FOR THE PREVENTION OF TUBERCULOSIS, CANADIAN SCHOLARSHIPS.

Field of study: Tuberculosis.
Value: $600; Number: Not specified; Duration: 3 to 6 months.
Conditions: Open to Canadian doctors to assist them to undertake post graduate study in the United Kingdom.
Where tenable: United Kingdom.

285. NATIONAL ASSOCIATION FOR THE PREVENTION OF TUBERCULOSIS, CANADIAN SCHOLARSHIPS (Con)

Apply: Dr. G.J. Wherrett, Executive Secretary, Canadian Tuberculosis Association, 256 Elgin Street, Ottawa 4.
Awarding agency: National Association on recommendation of Canadian Association for the Prevention of Tuberculosis.

286. NATIONAL CANCER INSTITUTE OF CANADA, GRADUATE RESEARCH FELLOWSHIPS.

Field of study: Basic sciences associated with cancer research.
Value: $1800 to $4500; Number: Variable, 14 in 1950-51;
Duration: 1 year, renewable.
Conditions: Open to men and women. Applicant must not have passed the thirtieth anniversary of his birth on March 31st of the year of application except under special circumstances or in the case of a war veteran. He must be a graduate of a university approved by the Institute.
Where tenable: At approved Canadian universities or as a special fellowship outside Canada, for persons who previously held a graduate fellowship or who have shown distinct ability for original research, when the training desired is not available in Canada.
Apply: National Cancer Institute of Canada, 800 Bay Street, Toronto 5, prior to December 1st.

287. NATIONAL COUNCIL ON PHYSICAL FITNESS POST GRADUATE SCHOLARSHIPS.
(Provided by special grants from the Department of National Health and Welfare, Ottawa).

Field of study: Physical Education and Recreation.
Value: $300 to $1200; Number: Not specified; Duration: 1 year, or equivalent of one semester's work.
Conditions: Candidate must hold a degree from a recognized Canadian university; must have had a minimum of three years full time experience in the above field, or fields, of work in Canada, at least one year of which followed his graduation. Applicants must agree to return to Canada and carry on work in chosen fields.
Where tenable: Outside Canada at institutions approved by the Council.
Apply: Executive Secretary, National Council on Physical Fitness, Jackson Building, Ottawa 4, prior to December 15th.

288. NATIONAL RESEARCH COUNCIL OF CANADA GRADUATE FELLOWSHIPS.

Field of study: Medical Sciences.
Value: (A) $1500; (B) $1800; (C) $1800-$3000; plus travelling grants;
Number: Limited; Duration: 1 year, renewable on approval.
Conditions: Candidates for any fellowship must be graduates of approved medical schools and resident in Canada. An applicant for a first award must not be more than 30 years of age on March 1st the year of application. A candidate for group B awards must have had one year of internship in a teaching hospital; for group C he must have had experience in research. The amount of the award depends on the candidate's training and achievement in an original research project.
Where tenable: Normally at Canadian universities. In special cases outside of Canada.
Apply: The Awards Officer, National Research Council, Ottawa 2.
Time Limit: Not later than October 15th for awards in the fall or February 15th for awards made in the spring.

289. NATIONAL RESEARCH COUNCIL OF CANADA GRADUATE FELLOWSHIPS.

Field of study: One of the Sciences basic to Dentistry.
Value: (A) $1500; (B) $1600 to $2500; (Travelling grants may be paid);
Number: Not stated, limited; Duration: 12 months, renewable on approval.
Conditions: A candidate must be a graduate of a dental school approved by the Council and must be a resident of Canada. An applicant for a first award must not have passed the 30th anniversary of his birth on March 31st of year

289. NATIONAL RESEARCH COUNCIL OF CANADA GRADUATE FELLOWSHIPS (Con)

of application and must have had one year of post graduate training. Applicants for group B must have had experience in research work. The amount of the award depends on the candidate's training and achievement in original research.
Where tenable: At an approved institution of dental research.
Apply: The Awards Officer, National Research Council, Ottawa 2, prior to February 1st.

290. NUFFIELD FOUNDATION TRAVELLING FELLOWSHIPS.

Field of study: Medicine.
Value: £770 to £890 plus travelling allowance; Number: 3;
Duration: 1 year, renewable in special cases for a few months.
Conditions: Open to nationals of Canada who hold recognized medical qualifications. Candidate must possess the talents and personal inclinations which afford good promise of their ability to advance knowledge and education in some branch of medicine as teachers or research workers. As a general rule candidates should be between 25 and 30 years of age. The fellow will be expected to resume residence in Canada on completion of fellowship.
Where tenable: At approved institutes in the United Kingdom.
Apply: General Secretary, National Research Council, Ottawa 2, prior to February 1st.
Awarding agency: Trustees of Nuffield Foundation on recommendation of Canadian Selection Committee.

291. VICTORIAN ORDER OF NURSES FOR CANADA SCHOLARSHIPS.

Field of study: Public Health Nursing.
Value: $750; Number: Limited; Duration: 1 year.
Conditions: Open to graduates of approved schools of nursing.
Where tenable: Canadian universities with facilities for public health training courses.
Apply: Chief Superintendent, Victorian Order of Nurses, 193 Sparks Street, Ottawa 4, prior to May 15th.

292. MCGILL UNIVERSITY - A.A. BROWNE MEMORIAL FUND.

Field of study: Medical Science, preferably obstetrics and gynaecology.
Value: Not stated; Number: Not specified; Duration: One year.
Conditions: Open to graduates of any recognized school. Further details are available from Faculty of Medicine, McGill University.
Where tenable: McGill University.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal prior to February 1st.

293. MCGILL UNIVERSITY - J.B. COLLIP FELLOWSHIPS.

Field of study: Medical Sciences.
Value: $1500 to $2000; Number: 1 to 3; Duration: 1 year.
Conditions: Open to graduates of accredited faculties or schools of medicine who have had at least one year of post graduate training and preferably research experience. Candidate should be qualified for research in the fields of anatomy, bacteriology, biochemistry, histology, pathology, pharmacology or physiology.
Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, prior to February 1st.

294. MCGILL UNIVERSITY - JOHN MCCRAE FELLOWSHIP.

Field of study: Surgery and related fields.
Value: $1000; Number: 1; Duration: 1 year.
Conditions: Open to graduates of approved medical schools who are candidates

294. MCGILL UNIVERSITY - JOHN MCCRAE FELLOWSHIP (Con)

for higher degrees or diplomas in surgery and related fields. Full time residence is required.
Where tenable: McGill University or an approved institution elsewhere.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, prior to May 1st.

295. MCGILL UNIVERSITY - H.W. MOLSON FELLOWSHIP.

Field of study: Cancer research.
Value: $1000; Number: 1; Duration: 1 year, renewable to 4 years.
Conditions: Open to graduates of any recognized medical school. The course of training ordinarily will comprise one or more years of study in the Pathological Institute followed by clinical research.
Where tenable: McGill University.
Apply: Dean of Faculty of Medicine, McGill University, Montreal, prior to May 1st.

296. MCGILL UNIVERSITY - JEANETTE VICTOR MEMORIAL SCHOLARSHIP.

Field of study: Medicine, the heart and its diseases.
Value: $250; Number: 1; Duration: 1 academic year.
Conditions: Open to graduates of any approved medical school who are engaged in research upon the physiology of the heart and its diseases.
Where tenable: McGill University.
Apply: Dean of Faculty of Graduate Studies, McGill University, Montreal.

297. QUEEN'S UNIVERSITY DEPARTMENT OF ANATOMY FELLOWSHIPS.

Field of study: Anatomy.
Value: Not stated; Number: 2; Duration: 1 year.
Conditions: Open to graduate students who have taken a year's internship and preferably those who have had some additional experience in surgery and/or pathology. The fellows act as demonstrators, assist with dissection and give occasional lectures.
Where tenable: Queen's University.
Apply: Head, Department of Anatomy, prior to January 31st.

298. QUEEN'S UNIVERSITY CLINICAL TUTORSHIPS.

Field of study: General Medicine.
Value: Maximum $2400; Number: 2; Duration: 1 year.
Conditions: Tutors required to give tutorials to medical students in the final year and assist with clinical teaching of fourth and fifth year students. Certain responsibilities in the wards and out-patient departments are required of the tutors.
Where tenable: Kingston General Hospital and Ottawa Civic Hospital.
Apply: Head, Department of Medicine, Queen's University, Kingston, Ont., prior to November 20th.

299. QUEEN'S UNIVERSITY - RICHARDSON FELLOWSHIPS.

Field of study: Medicine and Pathology.
Value of award: Jr. $1500; Senior; $1800; Number: at least 2;
Duration: 1 year.
Conditions: Fellows in medicine have limited responsibilities in teaching and a few routine clinical duties. They are expected to carry on some research Preference to graduates who have finished a senior internship. The internship in pathology required rotation services through the various laboratories of the Kingston General Hospital. The senior fellowship requires one year of training in Pathology prior to application. Fellow is responsible for the autopsy and surgical pathological services and assists in teaching.

299. QUEEN'S UNIVERSITY - RICHARDSON FELLOWSHIPS (Con)

Where tenable: Queen's University and Kingston General Hospital.
Apply: Head of Department of Medicine and Head of Department of Pathology (respectively), Queen's University, Kingston, Ont., prior to January 31st.

300. QUEEN'S UNIVERSITY ASSISTANTSHIP.

Field of study: Biochemistry.
Value: $1600; Number: 1; Duration: 1 year.
Conditions: Open to a suitably trained biochemist with or without medical training. Services include provision of biochemical assistance to other members of the Department of Medicine engaged in research and the carrying out of special biochemical investigations in selected cases. Applicant must have a degree in biochemistry or a medical degree and extra experience in biochemistry.
Where tenable: Queen's University.
Apply: Head of Department of Biochemistry, Queen's University, Kingston.

301. UNIVERSITY OF TORONTO - PERCY HERMANT FELLOWSHIPS.

Field of study: Ophthamology.
Value: Combined value $3500; individual value dependent on number of candidates, previous training and accomplishment; Number: 1 to 4;
Duration: 1 academic year.
Conditions: Open to graduates in medicine who undertake post-graduate study or the promotion of research in ophthamology.
Where tenable: University of Toronto.
Apply: Awards made on recommendation of Head of Department.
Awarding agency: Council of the Faculty of Medicine, University of Toronto.

302. UNIVERSITY OF TORONTO - THE HUTCHISON FELLOWSHIPS.

Field of study: Medicine - Internal.
Value: Income from bequest of $50,000; Number: 2; Duration: 1 year.
Conditions: Awarded to graduates in medicine of approved universities, undertaking post-graduate study and research in internal medicine.
Where tenable: University of Toronto.
Apply: No application, awards given on recommendation of Head of Department of Medicine.

303. UNIVERSITY OF TORONTO - ALEXANDER MCPHEDRAN RESEARCH FELLOWSHIP.

Field of study: Clinical Medicine.
Value: $1200; Number: 1; Duration: 1 year, renewable.
Conditions: Open to graduates in medicine from approved universities or medical schools qualified to undertake research in clinical medicine. Awarded on recommendation of Professor of Medicine.
Where tenable: University of Toronto.
Apply: Applications for nomination made to the Professor of Medicine, University of Toronto, prior to May 1st.

304. UNIVERSITY OF TORONTO - JAMES H. RICHARDSON RESEARCH FELLOWSHIP.

Field of study: Anatomy.
Value: $500 and free tuition; Number: 1; Duration: one academic year, renewable to three years.
Conditions: Open to graduates of University of Toronto and other medical schools. Fellow must give full time to investigation and research in anatomy.
Where tenable: University of Toronto.
Apply: Professor of Anatomy, University of Toronto, Toronto 5.
Awarding agency: University of Toronto on recommendation of professors of anatomy, biology and surgery.

(B) UNITED STATES SOURCES.

305. AMERICAN HEART ASSOCIATION RESEARCH FELLOWSHIPS.

Field of study: Medicine, diseases of the heart.
Value: $3000 to $4,300; Number: Not specified; Duration: One year.
Conditions: Open to graduates of recognized medical schools.
Where tenable: United States.
Apply: American Heart Association, 1775 Broadway, New York 19, N.Y., prior to September 15th.
Awarding agency: American Heart Association.

306. COMMONWEALTH FUND, ADVANCED SCHOLARSHIPS.

Field of study: Medicine and allied fields.
Value: Variable, includes travel, tuition and maintenance expenses;
Number: Not specified; Duration: One year, renewable to two years.
Conditions: Available to nationals of U.S.A. and Canada. Candidates must be on the staff of a recognized teaching institution, or organization, in USA or Canada or assured of such appointment on completion of fellowship.
Where tenable: Unrestricted.
Apply: Commonwealth Fund, 41 East 57th Street, New York 22, N.Y.

307. DAZIAN FOUNDATION MEDICAL RESEARCH FELLOWSHIP.

Field of study: Medical Sciences.
Value: Average $1500; Number: approx. 30; not specified by country;
Duration: One academic year.
Conditions: Available to nationals of all countries. Applicant must be a registered physician having M.D. or D.D.S. degrees.
Where tenable: Canada and United States.
Apply: Dazian Foundation for Medical Research, 116 West 59th Street, New York 19.

308. W.K. KELLOGG FOUNDATION FELLOWSHIPS.

Field of study: Medical Sciences including Dentistry and Nursing Education.
Value: Usually about $3500 (covers tuition, books, travel costs and stipend of $150 per month); Number: approx. 50, number for Canada not specified;
Duration: 12 months.
Conditions: Candidate must be employed on the academic staff of a recognized university or medical school; be from 21 to 40 years of age and assured of re-employment in same institution on expiration of fellowship.
Apply: To candidate's own university.
Time limit: Six months or one year prior to expected tenure.
Awarding agency: W.K. Kellogg Foundation, Battle Creek, Michigan.

309. LIFE INSURANCE MEDICAL RESEARCH FUND FELLOWSHIPS.

Field of study: Preferably Cardiovascular Function and Disease.
Value: $3000 and $4000; Number: Not specified; Duration: One year.
Conditions: Open to graduates from recognized medical schools, qualified to work on fundamental problems related to cardiovascular functions and disease.
Where tenable: At institutions approved by the administrators of the fund.
Apply: Life Insurance Medical Research Fund, 2 East 103rd Street, New York, prior to November 1st.
Awarding agency: Life Insurance Medical Research Fund, Awards Committee.

310. THE JOHN AND MARY R. MARKLE FOUNDATION, GRANTS FOR MEDICAL SCHOLARS.

Field of study: Science basic to Medicine and/or teaching medical students.
Value: $6000 per year; Number: Variable each year.
Duration: 5 years.

310. THE JOHN AND MARY R. MARKLE FOUNDATION, GRANTS FOR MEDICAL SCHOLARS (Con)

Conditions: Candidate must be a graduate, holding such degrees as are acceptable for faculty rank by the university that nominates him. He must have a major interest in teaching and/or research in medical science.
Where tenable: Canadian Schools of Medicine.
Apply: Applicants nominated by Heads of Canadian Medical Schools, one from each school, prior to December 1st.
Awarding agency: The Board of Directors of the Foundation.

311. NATIONAL RESEARCH COUNCIL WASHINGTON MEDICAL FELLOWSHIPS.

Field of study: Anaesthesia and other Medical Sciences.
Value: $3000 per year; Number: Not specified; Duration: one year, renewable.
Conditions: Candidate must be a graduate of an approved school of medicine and qualified to undertake research or advanced training in medical sciences including anaesthesiology.
Where tenable: At institution selected by the National Research Council.
Apply: Fellowship Office, National Research Council, 2101 Constitution Ave., Washington, D.C., prior to December 1st.

312. U.S.A. FEDERAL SECURITY AGENCY PUBLIC HEALTH SERVICES, PRE-DOCTORAL FELLOWSHIPS.

Field of study: Sciences basic to Medicine.
Value: $1200 to $2000; Number; Not specified; Duration: one year.
Conditions: Available to medical students who wish to spend one to three years in advanced training in basic sciences before completing their medical studies.
Where tenable: United States.
Apply: U.S. Public Health Services, Bethesda, 14, Maryland.
Time limit: Any time; awards made in March, June, September and December.
Awarding agency: USA Federal Security Agency, Public Health Services, Bethesda 14, Maryland, U.S.A.

313. U.S.A. FEDERAL SECURITY AGENCY PUBLIC HEALTH SERVICES, POST-DOCTORAL FELLOWSHIPS.

Field of study: Medical and Related Sciences.
Value: $3000 - $3600; Number: Not specified; Duration: one year, renewable.
Conditions: Candidate must be a graduate in medicine, or a related science, from a recognized university.
Where tenable: United States.
Apply: Federal Security Agency, U.S. Public Health Services, Bethesda, 14, Maryland.
Time limit: Any time, awards made in March, June, September and December.
Awarding agency: U.S. Public Health Services, Bethesda 14, Maryland, U.S.A.

(C) BRITISH SOURCES.

314. BEIT MEMORIAL FELLOWSHIPS.

Field of study: Medical Research.
Value: £600 to £900; Number: Not specified; Duration: 3 years.
Conditions: Available to graduates of any university of the British Empire, who hold a medical degree or diploma registerable in the United Kingdom. Senior fellowships given to former holders of junior fellowships.
Where tenable: United Kingdom.
Apply: Secretary Beit Memorial Fellowships for Medical Research, Lister Institute for Preventive Medicine, London S.W. 1, England, or Canadian Medical Association, 184 College Street, Toronto, prior to April 14th.

315. BRITISH EMPIRE CANCER CAMPAIGN EXCHANGE FELLOWSHIPS.

Field of study: Cancer Research.
Value: £1000; Number: 2 each year; Duration: One year.
Conditions: Candidate must be a graduate of a recognized university and of proven

315. BRITISH EMPIRE CANCER CAMPAIGN EXCHANGE FELLOWSHIPS (Con)

ability to undertake fundamental research or study in the clinical and allied sciences related to cancer research.
Where tenable: United Kingdom.
Apply: National Cancer Institute of Canada, 800 Bay Street, Toronto 5, prior to December 1st.
Awarding agency: British Empire Cancer Campaign, London, England.

316. INSTITUTE OF NEUROLOGY, NATIONAL HOSPITAL LONDON.

Field of study: Neurology.
Value: £1200; Number: Not specified; Duration: one year.
Conditions: Available for graduates of medicine or science for research in any aspect of neurology.
Where tenable: London, England.
Apply: Institute of Neurology, National Hospital, Queen's Square, London W.C.1, England, prior to June 30th.

317. LADY TATA MEMORIAL TRUST FUND.

Field of study: Diseases of the blood, especially Leukaemias.
Value: £100 to £400 per year; Number: 12; Duration: one year, renewable.
Conditions: Assistance may take the form of a grant or a scholarship. Applicant must have degrees in medicine and experience on leukaemia or other blood diseases.
Where tenable: Unrestricted.
Apply: The Secretary, Scientific Advisory Committee, Lady Tata Memorial Trust, 38 Old Queen Street, London S.W. 1., prior to March 31st.

318. UNIVERSITY OF DURHAM-HEATH SURGICAL RESEARCH FELLOWSHIPS.

Field of study: Surgery.
Value: £200; Number: 1; Duration: 1 or 2 years.
Conditions: Available to candidates qualified to undertake research in surgery.
Where tenable: King's College, University of Durham.
Apply: Dean of Medicine, King's College, Newcastle-on-Tyne, England, prior to March 1st.

319. UNIVERSITY OF DURHAM - LUCCOCK FELLOWSHIPS.

Field of study: Medicine, including Dental Surgery.
Value: Junior £300; Senior £750; Number: Not specified;
Duration: Junior, one year; Senior, 3 years.
Conditions: Applicants for junior awards must hold suitable medical or dental scientific qualifications. Senior awards open to graduates in medicine or dentistry who by publication or otherwise, have demonstrated ability to carry on research in chosen field.
Where tenable: King's College, University of Durham.
Apply: Dean of Medicine, King's College, Newcastle-on-Tyne, England, prior to March 1st.

320. EDINBURGH UNIVERSITY FELLOWSHIPS.

Field of study: Medicine or Science basic to Medicine.
Value: £450 - £650 per annum; Number: Not specified;
Duration: 1 academic year.
Conditions: Open to graduates of any university; qualified for original research.
Where tenable: Edinburgh University.
Apply: The Matriculation Offices of Medicine or Science, University of Edinburgh, Edinburgh, Scotland.

321. ROYAL COLLEGE OF PHYSICIANS - SALTWELL RESEARCH FELLOWSHIPS.

Field of study: Cancer, Rheumatism, Malaria, et al.
Value: £1000 per annum; Number: 1;
Duration: one year renewable to 3 years.
Conditions: Open to qualified candidates irrespective of sex or nationality. Appointment made by Trustees.
Where tenable: United Kingdom.
Apply: Assistant Registrar, Royal College of Physicians, Pall Mall East, London S.W. 1, England.

322. SHEFFIELD UNIVERSITY - J.G. GRAVES MEDICAL RESEARCH SCHOLARSHIPS.

Field of study: Any branch of Medicine approved by the Faculty of Medicine of Sheffield University.
Value: Approx. £1300 per annum. Additional allowance may be made for laboratory assistance or the purchase of materials; Number: 1 or more (available when vacant); Duration: 3 years, renewable.
Conditions: Available to nationals of all countries; must be university graduates; award is to enable recipient to carry out original research in medical science.
Where tenable: United Kingdom, Sheffield University.
Apply: The Registrar, Sheffield University, Sheffield 10, England, prior to May 1st.

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323. WORLD HEALTH ORGANIZATION GENEVA.

Field of study: Public Health, Preventive Medicine, and Clinical Medical Sciences.
Value: Approx. $200 to $300 per month plus allowance for fees, books and travel;
Number: Approx. 250; Duration: 3 months to one year.
Conditions: Available to nationals of member states of World Health Organization. Candidate must be a graduate of a recognized medical institution, or university, engaged in medical education or research. He must have had at least two years of experience in his field of study. Grantees are expected to continue, or enter, the service of the National Health Administration Services in their own country for at least two years following completion of course selected.
Apply: Health Department of candidate's own Government.
Awarding agency: World Health Organization, Palais des Nations, Geneva, Switzerland.

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CANADA

POST-GRADUATE SCHOLARSHIPS AND FELLOWSHIPS OPEN TO CANADIAN STUDENTS

REFERENCE PAPER No. 21
Revised December, 1954

DOMINION BUREAU OF STATISTICS
Education Division
Higher Education Section

DOMINION BUREAU OF STATISTICS
Education Division
Higher Education Section

POST-GRADUATE SCHOLARSHIPS AND FELLOWSHIPS OPEN TO CANADIAN STUDENTS

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CURRENT PUBLICATIONS OF THE EDUCATION DIVISION

Dominion Bureau of Statistics, Ottawa, 1954

ANNUAL

Teachers' Salaries and Qualifications in Nine Provinces, 1952-53. Classifies teachers in all provinces except Quebec, according to salary level, certificate, and experience, separately for city, town and rural schools. English edition ..... 25¢

University and College Enrolment Reported in Current Year, 1953-54. Presents enrolment figures collected at opening of year, by faculties, institutions and provinces, with comparative figures for the two preceding years. English edition ..... 25¢

Preliminary Statistics of Education, 1951-52. Statistics of schools, teachers and finance for public and private schools with a summary table including totals for higher education. English edition ..... 25¢

BIENNIAL

Post Graduate Scholarships and Fellowships Open to Canadian Students, Dec. 1954. List of fellowships and scholarships offered by Canadian and outside organizations showing values and conditions. English edition. Reference Paper 21 ..... 75¢

Survey of Elementary and Secondary Education, 1946-48. Part I of the Biennial Survey of Education. Presents statistics of students, teachers and finance for public and private schools. Includes a bibliography of current periodical literature on Canadian education. English and French editions ..... 50¢

Survey of Higher Education, 1950-52. Part II of the Biennial Survey of Education. Presents statistics on enrolment, graduates, staff and finances of universities and colleges. Includes a list of institutions and a bibliography of current literature on Canadian higher education. English and French editions ..... 60¢

Survey of Libraries-Relevé des bibliothèques, 1950-52. Part III of the Biennial Survey of Education. Presents statistics on holdings, circulation, staffs and finances, and lists public, university, government and special libraries. Bilingual edition ..... 50¢

OCCASIONAL

Directory of Private Schools in Canada, 1950. Includes elementary, secondary and commercial schools. English edition. Reference Paper 22 ..... 50¢

List of Institutions of Higher Education in Canada, 1954. Includes names, addresses and courses offered. English and French editions. Reference Paper 48 ..... 25¢

List of Public Secondary Schools in Canada, 1950. English Edition. Reference Paper 27 ..... 50¢

Survey of Adult Education in Canada, 1950-51. Presents statistics on staff, enrolment and study aids for universities, provincial departments of education, and school boards in centres of 10,000 population and over. English and French editions. Reference Paper 33 ..... 50¢

Survey of Museums and Art Galleries in Canada, 1951-52. In preparation for publication early 1955. Price to be announced.

Orders should be sent to the

Dominion Bureau of Statistics, Ottawa,

with remittance payable to the Receiver General of Canada.

PREFACE

This edition of the Dominion Bureau of Statistics Reference Paper No. 21 marks the second revision of the original January 1951 edition.

As was the case with the second edition, the number of entries has been increased again to include additional awards from countries other than Canada. An index by name of award and awarding agency has been added to facilitate the location of information when only certain details of a specific award are known. Also, an introductory section includes information on the method of compilation and listing of the material together with general notes of interest to scholarship applicants.

In so far as it is available, information on awards based on part-time assistance to the various institutions has been included. Canadian awards to graduates of particular universities, and tenable in the same university, have not been included as it is presumed that students in a specific institution should be aware of such opportunities.

It is interesting to note that Volume VI of the UNESCO publication *Study Abroad* reports some 5,351 Canadian students, both undergraduate and post-graduate, in attendance at universities outside Canada during the 1952-53 academic year. Of this total, 4,572 were reported studying in the United States, 390 in the United Kingdom, 174 in France and 61 each in Mexico and Vatican City. The remaining 93 were in seven other countries.

This Paper has been prepared in the Higher Education Section of the Education Division under the supervision of Ralph D. Mitchener.

HERBERT MARSHALL,
Dominion Statistician.

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INTRODUCTION

Method of Compilation of Material:

In addition to notices of awards that have come to the attention of the Education Division since the publication of the previous edition, the following procedure was used for the present edition:

1. All entries in the 1953 edition were sent to the awarding agencies for additions and alterations.

2. In addition to the United States universities listed in 1953 (they were chosen on the basis of the number of students with homes outside the United States), all other United States universities offering work to the Ph. D. level and all medical colleges were invited to submit details of their award programmes.

3. Missions of countries represented in Canada were circularized.

4. Canadian university graduate departments and medical colleges were circularized.

5. Various source books were consulted and likely sources were explored. The reference material included:

Study Abroad. Vol. VI 1953-54. UNESCO, Paris. Obtainable in Canada from Periodica, Inc., 5112, avenue Papineau, Montréal 34, and the University of Toronto Press, Toronto 5, Ontario, $2.00.

S. N. Feingold, *Scholarships, Fellowships and Loans.* Bellman Publishing Company Inc., 83 Newbury Street, Boston 16, Massachusetts, U.S.A.

Commonwealth Universities Yearbook, 1954. The Association of Universities of the British Commonwealth, 36-37 Gordon Square, London W.C.1, England.

Inter-Commonwealth Postgraduate Scholarships in Science, 1951. British Commonwealth of Nations Scientific Liaison Offices, London. Obtainable from Her Majesty's Stationery Office, London, England, 5/-.

If replies were not received early enough, the material on awards that appeared in the various source books, or that came to the attention of the Education Division, was used as it appeared in the references.

Method of Listing Awards:

The awards are listed under five general sections: (I) Two or more departments of study, (II) Humanities, (III) Social Sciences, (IV) Natural and Applied Sciences and (V) Medical Sciences. The sections are in turn subdivided into groupings of sources by countries of award which include Canada, the United States, the United Kingdom and other countries. For a complete picture of what is available in any particular field, Section I (awards tenable in two or more departments of study) should therefore be consulted along with the specific section in which information is desired.

Two indexes appear in this publication. The first lists awards by the five general sections, subdivided by country of origin. The second index is designed to facilitate the location of information when the name of the award, or the name of the awarding agency only, is known.

Awards by foundations, private corporations, etc., are listed under the appropriate section under the name of the university where they are tenable, if they are offered through one university only. If they are tenable at two or more institutions, they are listed under the name of the organization offering them.

Due to the desire to have this material published as early as possible in December, 1954, a definite cut-off date for inclusion of entries in the main body of the publication, and in the two indexes, was established. Information received after this deadline is included in an addenda which is included at the back of the volume.

General Notes on Awards Listed:

Unless otherwise stated, the values of the awards listed under sources other than Canadian are in the currency of the country of origin.

It should be borne in mind that many of the awards from sources outside Canada, unless specifically stated as being solely open to Canadian students, are open to nationals of the country of award as well as to those of other countries, and hence the total number of awards offered is not necessarily the number reserved for Canadian applicants. Similarly, some Canadian awards may be open to nationals of other countries.

The closing date for application means the date by which completed application forms, transcripts of marks, and other supporting documents must be in the hands of the awarding bodies. Such being the case, initial contact should be made as early as possible before the closing dates in order to allow a sufficient interval for the exchange of correspondence and for the collection and forwarding of the necessary documents. As in most cases no personal interview is possible prior to the granting of the award, the application and supporting documents should be as complete as possible.

Undergraduate Awards Open to Canadian Students:

At present no exhaustive listing of undergraduate awards is available. However, the various Canadian university calendars and the UNESCO publication, *Study Abroad,* contain information on many sources. The Canadian Committee on Counselling in Engineering and Science, 18 Rideau Street, Ottawa, Ontario, has published a list of sources of financial aid for students entering Canadian universities and colleges to study engineering or science.

Entry Regulations for Canadian Students to:

(a) United States: Although Canadians are exempt from visa requirements when entering the United States as students or exchange-visitors, Selective Service regulations specify that to claim exemption from registration under the Selective Service Act, which provides that all male persons in the United States 18 through 26 years of age must register, a student or exchange-visitor must be in possession of a consular visa stamped in his passport.

The United States Embassy, Ottawa, suggests that any person who plans to enter the United States for the purpose of studying or training should communicate with the United States consular office nearest his place of residence in Canada to determine whether he will require a visa and, if so, to ascertain what requirements he will have to meet in order to obtain an appropriate visa. United States consular offices are located in the following cities: St. John's, Newfoundland; Halifax, Nova Scotia; Saint John, New Brunswick; Quebec, Quebec; Montreal, Quebec; Ottawa, Ontario; Toronto, Ontario; Niagara Falls, Ontario; Windsor, Ontario; Winnipeg, Manitoba; Calgary, Alberta; Edmonton, Alberta; and Vancouver, British Columbia.

(b) United Kingdom: Under the National Service Act at present in force in the United Kingdom, liability for service falls on male British subjects between the ages of 18 and 26 who are ordinarily resident there. The Act, however, provides that a young man coming from another Commonwealth country is not deemed to be ordinarily resident in Great Britain if (a) he is a resident there for the purpose of attending a course of education, or (b) the circumstances of his residence are such as to show that he is resident there for a temporary purpose only. In any event, call-up would not take place until the completion of a period of two years' residence.

A Canadian citizen entering the United Kingdom must have a valid passport. No visa is necessary.

(c) Other Countries: Details can be obtained from their Missions in Canada.

It might be noted that while some countries, including Britain, do not require evidence of vaccination and inoculation for entry, Canada requires evidence that returning travellers have been vaccinated within three years prior to the date of re-entry.

Application forms for passports can be obtained at any Canadian Post Office and should be completed and sent to the Canadian Passport Office, 40 Bank Street, Ottawa.

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SECTION I.

AWARDS IN TWO OR MORE DEPARTMENTS OF STUDY

A. CANADA

1. Canadian Cancer Society (Ontario Division) — Gordon E. Richards Bursaries

Field of study: Subjects ancillary to Cancer Treatment (Social Work, Nursing, Therapy, Medical Librarianship, etc.).
Value: $2000 per annum plus, in some cases, travel allowance.
Number: Not specified. *Duration:* Up to 1 year.
Conditions: Open to graduates in subjects ancillary to cancer treatment as above. Value of award will be prorated if less than 1 year in duration. Application must be sponsored by head of department in which work is to be done.
Where tenable: Not specified.
Apply: Executive Secretary of the Ontario Division, Canadian Cancer Society, 276 Simcoe Street, Toronto 2B, Ontario.
Awarding agency: Ontario Division, Canadian Cancer Society.

2. Canadian Federation of University Women — Junior Fellowship

Field of study: Unrestricted.
Value: $1200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to women graduates of Canadian universities, resident in Canada, not over 25 years of age. Preference given to students who have studied in only 1 university and who desire to continue their studies in another university.
Where tenable: Unrestricted.
Apply: Miss Virginia Cameron, Chairman, Fellowship Committee, Canadian Federation of University Women, McGill University, Montreal, prior to February 1st.
Awarding agency: Canadian Federation of University Women.

3. Canadian Federation of University Women — Travelling Fellowship

Field of study: Unrestricted.
Value: $1500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to women graduates of Canadian universities; age limit 35 years. Preference given to women who have had 1 or 2 years of graduate study and who have a definite course of further study or research work in view.
Where tenable: Unrestricted.
Apply: Miss Virginia Cameron, Chairman, Fellowship Committee, Canadian Federation of University Women, McGill University, Montreal, prior to February 1st.
Awarding agency: Canadian Federation of University Women.

4. Canadian Federation of University Women — Margaret McWilliams Fellowship

Field of study: Unrestricted.
Value: $1200. *Number:* 1. *Duration:* 1 academic year.
Conditions: In 1955 and alternate years open to graduates of Canadian universities to study abroad; in 1956 and alternate years open to graduates of non-Canadian universities to study in Canada. Age limit 35 years.
Where tenable: In 1955 unrestricted; in 1956 Canada.
Apply: Miss Virginia Cameron, Chairman, Fellowship Committee, Canadian Federation of University Women, McGill University, Montreal, prior to February 1st.
Awarding agency: Canadian Federation of University Women.

5. Canadian Government Overseas Fellowships

Field of study: Unrestricted.
Value: $4000 each plus travel allowance.
Number: Variable.
Duration: 12 months, renewable to 2 years under exceptional circumstances.
Conditions: Open to Canadian citizens over 30 years of age who have achieved distinction in their art or profession. Registration in an academic course while being abroad is not required but the grantee must submit a program of travel and study while abroad calculated to benefit him in his profession or art.
Where tenable: France or The Netherlands.
Apply: The Awards Committee, Royal Society of Canada, National Research Council, Ottawa 2, prior to March 15.
Awarding agency: Royal Society of Canada.

6. Canadian Government Overseas Scholarships

Field of study: Unrestricted.
Value: $2000 plus travel grants. *Number:* Variable.
Duration: 12 months, renewable to 2 years under exceptional conditions.
Conditions: Applicants must be Canadian citizens, must have a Master's degree, or equivalent, from a recognized university. The award must be used to assist the grantee in obtaining a higher degree.
Where tenable: France or The Netherlands.
Apply: The Awards Committee, Royal Society of Canada, National Research Council, Ottawa 2, prior to March 15.
Awarding agency: Royal Society of Canada.

7. Imperial Order Daughters of The Empire Overseas Scholarships (National)

Field of study: History, Philosophy, English or French Literature.
Value: $2000. *Number:* 3.
Duration: 1 year, renewable to 2 years.
Conditions: Candidates may be men or women and, except in the case of ex-service personnel, must be unmarried until after the tenure of the scholarship. They must be British born or naturalized Canadians with at least 5 years' residence in Canada. They must have passed their 19th birthday but not their 27th birthday in October of the year during which they first hold the scholarship. In the case of ex-service personnel, they must not have passed their 34th birthday on the above date. Candidate must be a graduate of a recognized university or college in Canada and must have done, or be doing, post-graduate work. The candidate must agree to return to Canada after completion of the scholarship term.
Where tenable: Anywhere in the British Empire.
Apply: National Educational Secretary, Imperial Order Daughters of the Empire, 18 Lowther Ave., Toronto 4, Ontario, prior to October 15th.
Awarding agency: I.O.D.E.

8. International Civil Aviation Organization Internships

Field of study: ICAO Organization.
Value: $2400 per annum. *Number:* 6.
Duration: About 3 months.
Conditions: Available to persons nominated by Contracting States of ICAO to familiarize them with the workings of the Organization. Recipients work and observe at ICAO Headquarters.
Where tenable: Montreal.
Apply: Relevant department of candidate's own government.
Awarding agency: United Nations — ICAO, Montreal, Quebec.

9. Ontario Department of Education — Dominion-Provincial Student-Aid Bursaries

Field of study: Unrestricted.
Value: Maximum of $400. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to graduate students who are residents of Ontario. Awards are tenable in any university in Canada. Applicant should have at least second-class standing the year previous to application.
Where tenable: Any Canadian university.
Apply: Registrar of university attended.
Awarding agency: Ontario Department of Education, Parliament Buildings, Toronto, Ontario.

10. Province of Ontario Scholarships

Field of study: French Language and Literature, History and Geography of France, Phonetics.
Value: $1500. *Number:* 4. *Duration:* 1 academic year.
Conditions: Available to Ontario residents who have a degree from an Ontario university and an Ontario teaching certificate. On completion of course, recipient must return to Ontario and give 3 years' service in educational work.
Where tenable: France.
Apply: Deputy Minister, Department of Education, Parliament Buildings, Toronto, Ontario, prior to May 1st.
Awarding agency: Government of Ontario.

11. Province of Quebec Higher Studies Scholarships

Field of study: Unrestricted.
Value: $600 to $1200. *Number:* 165.
Duration: 6 or 12 months, renewable.
Conditions: Open to Canadian nationals who have resided at least 5 years in Quebec. Applicant must be a graduate of a superior or professional school or a university in Quebec with high scholastic attainment.
Where tenable: Unrestricted.
Apply: Ministère du bien être social et de la jeunesse, Hôtel du gouvernement, Québec, P.Q., prior to May 1st.
Awarding agency: Government of the Province of Quebec.

12. Rotary International Fellowships

Field of study: Unrestricted, should be one through which the fellow later will be able to utilize his knowledge to increase international understanding.
Value: Amount sufficient to cover transportation, living and educational costs, and limited educational travel in country of study.
Number: 109 (worldwide) in 1954-55; each Rotary district is eligible to put forward a candidate every other year.
Duration: 1 academic year.
Conditions: Candidate must be a graduate of a recognized university, with high scholastic attainments, must be in good health, of strong moral character and forceful personality with special qualifications for leadership. He must have a good knowledge of the language of the country in which he elects to study and a sincere interest in and knowledge of current affairs of international significance. He must have a good basic knowledge of the history of Canada. Age limit between 20 and 29 on July 1st of year of award.
Where tenable: In countries outside of Canada. Selected school must be located in centre with a local Rotary Club.
Apply: Local Rotary Club, prior to November 15th.
Awarding agency: Final approval of candidate and designation of specific school from five choices of candidate is made by the Rotary Foundation Fellowships and International Student Exchange Committee of Rotary International in January preceding the academic year.

13. Union Carbide Research Fellowships

Field of study: Natural and Social Sciences.
Value: $1500. *Number:* 8; 4 each to McGill and Toronto.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian universities who have had at least 1 year of post-graduate training and who have demonstrated distinct evidence of ability to conduct original research.
Where tenable: McGill University and the University of Toronto.
Apply: The registrars of the above universities, prior to May 1st.
Awarding agency: The universities concerned for Union Carbide Canada Limited, Toronto, Ontario.

14. University of Alberta Research Scholarships

Field of study: All departments.
Value: $900 each. *Number:* 2. *Duration:* 1 academic year.
Conditions: Open to graduates of any Canadian university who undertake research work at the University leading to a higher degree.
Where tenable: University of Alberta, Edmonton.
Apply: The Registrar, prior to April 15th.
Awarding agency: The University of Alberta.

15. Dalhousie University — The Mersey Paper Company Teaching Fellowship

Field of study: Arts and Science.
Value: $750. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University, Halifax.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

16. Dalhousie University — The Nova Scotia Light and Power Company Teaching Fellowship

Field of study: Arts and Science.
Value: $750. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University, Halifax.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

17. University of Manitoba — Ewart Memorial Travelling Fund

Field of study: Research necessitating a visit to the Dominion Archives, Ottawa.
Value: Travelling expenses, variable.
Number: Not specified. *Duration:* Not specified.

Conditions: Open to any resident of the Prairie Provinces or British Columbia for travelling expenses to and from Ottawa if his research necessitates a visit to the Dominion Archives. The amount paid varies with the individual and it is not necessary that the applicant be a university student.
Where tenable: Dominion Archives, Ottawa.
Apply: The Registrar, The University of Manitoba, Winnipeg, Manitoba.

18. McGill University Fellowships

Field of study: Social Sciences and Humanities.
Value: $400 ($800 for students whose homes are not in Montreal).
Number: 5 to 10. *Duration:* 1 year.
Conditions: Open to graduates of any university proceeding to a higher degree at the University in above fields of study.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

19. McGill University Instructorships and Demonstratorships

Field of study: Several departments.
Value: $100 upwards. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to students proceeding to a higher degree at the University.
Where tenable: McGill University.
Apply: Chairman of department of major interest, McGill University, Montreal, P.Q., prior to July 1st.
Awarding agency: McGill University.

20. McGill University — Arthur C. Tagge Fellowship

Field of study: Humanities and Social Sciences.
Value: $1200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Candidate must be a graduate of any approved university proceeding to a higher degree in any department of the Humanities or Social Sciences at the University. It will normally be awarded for the first year of graduate study but exceptions to this rule are not excluded.
Where tenable: McGill University, Montreal, P.Q.
Apply: Dean of Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

21. Queen's University — R.S. McLaughlin Resident Fellowships

Field of study: All departments except Medicine.
Value: $1200. *Number:* 2. *Duration:* 1 academic year.
Conditions: Open to men and women who have taken the Master's degree at the University or an equivalent degree elsewhere. A student appointed to a fellowship is expected to tutor or demonstrate for a period not exceeding 6 hours per week. If he prefers not to give this service but to devote the full time to study, the fellowship will be $350 less in value.
Where tenable: Queen's University.
Apply: The registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

22. Queen's University — R.S. McLaughlin Resident Fellowships

Field of study: Humanities, Social Sciences, Mathematics, Biological Sciences, Geological Sciences, Chemistry, Physics, Engineering.
Value: $900 to $1100. *Number:* 9.
Duration: 1 academic year.
Conditions: Open to men and women who have taken the Bachelor's degree with honours at the University or an equivalent degree elsewhere. A student is expected to tutor or demonstrate for a period not exceeding 6 hours per week. If he prefers not to give this service but to devote the full time to study, the fellowship will be $350 less in value.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

23. University of Toronto — George Sidney Brett Fellowship

Field of study: All departments.
Value: Approximately $600. *Number:* 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university proceeding to a higher degree at the University.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ont., prior to March 1st.

24. University of Toronto General Bursaries

Field of study: All departments.
Value: Variable to $500. *Number:* Not specified.
Duration: 1 year.
Conditions: Open to deserving students proceeding to post-graduate degrees at the University who cannot continue without financial assistance.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ont.

25. University of Toronto — Sir Joseph Flavelle Fellowships

Field of study: All departments.
Value: $750. *Number:* 2. *Duration:* 1 year.
Conditions: Open to graduates of any university proceeding to a higher degree.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ont., prior to March 1st.
Awarding agency: University of Toronto.

26. University of Toronto — Reuben Wells Leonard Fellowships

Field of study: All departments.
Value: $500 each. *Number:* 1 or more.
Duration: 1 year, renewable.
Conditions: Open to graduates of any Canadian university proceeding to a higher degree at University.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

27. University of Toronto — R.V. Lesueur Fellowship (Imperial Oil Company)

Field of study: All departments.
Value: $500 plus tuition. *Number:* 1.
Duration: 1 academic year.

Conditions: Open to graduates of any university; preference given to those outside Ontario.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

B. UNITED STATES

28. American Association of University Women International Grants

Field of study: Unrestricted.
Value: Not specified — expenses and travel.
Number: Limited. *Duration:* Usually 1 academic year.
Conditions: Available to women graduates outside the United States. The purpose is to help women of outstanding ability who may be expected to do constructive work on returning to their own countries.
Where tenable: United States.
Apply: Secretary of the Committee on International Grants, 1634 Eye Street N.W., Washington 6, D.C., prior to January 1st.
Awarding agency: The Association.

29. George Washington Carver Foundation Graduate Research Fellowships

Field of study: Chemistry and Home Economics (Foods and Nutrition).
Value: $1200 to $1800. *Number:* Not specified.
Duration: 1 year (4 quarters), renewable.
Conditions: Open to qualified graduates and leading to M.Sc. in chemistry or home economics. Canadians eligible. Candidates should have high scholastic records and home economics candidates should have the science background necessary for graduate study in the field of nutrition. Fellows normally devote half-time to supervised research and half-time to study.
Where tenable: Tuskegee Institute, Alabama.
Apply: Director, The Carver Foundation, Tuskegee Institute, Alabama.
Awarding agency: The Foundation.

30. John Simon Guggenheim Memorial Foundation Fellowships

Field of study: Research in any field of knowledge and creative activity in all the Arts.
Value: Normally $3000 per year.
Number: Canada, ordinarily 6.
Duration: 1 year, renewable in special cases for shorter periods.
Conditions: Open to Canadian nationals of high intellectual and personal qualifications who have demonstrated unusual capacity for productive scholarship or unusual creative ability in the fine arts including musical composition or research in the history and theory of music. Fellows normally are between the ages of 25 and 40, in special cases persons over 40 may apply.
Where tenable: United States of America.
Apply: Secretary-General, John Simon Guggenheim Memorial Foundation, 551 Fifth Avenue, New York 17, prior to November 1st.
Awarding agency: Selection Committee of Guggenheim Foundation.

31. Kappa Kappa Gamma Fraternity Fellowships

Field of study: Unrestricted.
Value: $500. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to women who are members of the Fraternity or other women's fraternities and non-fraternal women, who are citizens of the United States or Canada, and who have received a Bachelor's degree or will obtain it prior to July 1st of the year in which the awards are made. She should have a well outlined plan of graduate work and know how it will be applied to her work in the future. The Bachelor's degree must be from an institution where a chapter of the Fraternity is located or graduate work must be taken on a campus where a chapter is located.
Where tenable: As above — unrestricted otherwise.
Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus 16, Ohio, prior to February 1st.
Awarding agency: The Fraternity.

32. Kappa Kappa Gamma Fraternity Virginia Gildersleeve Foreign Study Scholarships

Field of study: Unrestricted.
Value: $500 maximum. *Number:* Limited.
Duration: 1 academic year.
Conditions: Available to graduate and undergraduate members of the Fraternity. Applicant should have a definite reason for studying abroad, know the language of the proposed country, know to what use she will put her work and have at least a B average.
Where tenable: Unrestricted.
Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus 16, Ohio, prior to January 1st.
Awarding agency: The Fraternity.

33. Lisle Fellowship Inc. Scholarships

Field of study: Unrestricted.
Value: Maintenance and tuition. *Number:* About 15.
Duration: 6 weeks.
Conditions: Available to nationals of all countries, aged 18 to 40, who must be advanced or graduate students of colleges and must be free during all or part of the summer. During the award period the student is a member of an international group, participating in group discussion and co-operative living and in field work in communities. The awards are intended to promote understanding of community and world relations through experience in intercultural living.
Where tenable: United States and other countries where Lisle units are established.
Apply: Lisle Fellowship Inc., 204 South State Street, Ann Arbor, Michigan, prior to April 1st.

34. Rockefeller Foundation Fellowships

Field of study: Humanities, Social Sciences, Natural Sciences and Medical Sciences.
Value: About $175 per month plus tuition fees and transportation. In special cases allowance for support of married fellow's family is made. *Number:* About 200.
Duration: Usually 1 year.
Conditions: Available to nationals of countries in which the Foundation's programme is active. Applicant must have completed several years' experience in the chosen field and should, in most instances, already have an appointment on a university faculty or be on the staff

of a research institute or government. He should be eligible, because of outstanding work, for leave of absence and lien on his post to make the most effective use of the experience of his fellowship on return.
Where tenable: Unrestricted, subject to Foundation approval.
Apply: Fellowships are not awarded upon direct application. Normally, the sponsor recommends suitable candidates to the Foundation.
Awarding agency: Rockefeller Foundation, 49 West 49th Street, New York 20, N.Y.

35. Telluride Association Fellowships

Field of study: Unrestricted.
Value: Room, board and tuition. *Number:* 2.
Duration: 1 academic year.
Conditions: Open to young men who are nationals of any country outside the United States. Candidates must be graduates of recognized colleges or universities with training and background qualifying them to do a first-class job of graduate study and must be men of unusual ability and promise of future leadership in their homelands.
Where tenable: Graduate School, Cornell University, Ithaca, New York.
Apply: The Chancellor, Telluride Association, Ithaca, New York.
Awarding agency: The Association.

36. United Nations Internships for (A) Junior National Civil Servants and Employees of International Non-Governmental Organizations and (B) Students

Field of study: UN Organization.
Value: $300.
Number: (a) 40 for civil servants and 10 for employees of international non-governmental organizations; (b) 30.
Duration: 8 weeks — (a) during the spring and autumn; (b) during the summer.
Conditions: (a): available to civil servants of UN Member States aged 25 to 35 and to employees of international non-governmental organizations in consultative status with the UN Economic and Social Council without age limits. (b): available to students from UN Member States aged 20 to 30 who must be graduates or in final undergraduate year or have graduated in 1954. Civil servants and students must be nominated by their own governments, but for the student programme universities and other institutions may nominate scholarship interns directly to the UN if they undertake to pay the $300 allowance. Recipients work as staff members in the UN Secretariat and attend lectures on the work of the Secretariat and on international problems given by competent authorities in the Secretariat.
Where tenable: (a) New York; (b) New York or Geneva.
Apply: Relevant department in candidate's own government or organization.
Awarding agency: United Nations.

37. University of Alabama Graduate Scholarships and Fellowships

Field of study: Scholarships — all departments; Fellowships — Biology, Chemistry, Commerce, Education, English, History, Physics, Political Science and Public Administration; Special Fellowships — Chemistry, Metallurgy and Ceramics, Commerce and Business Administration, Engineering and Home Economics.
Value: Scholarships — $500 plus tuition; Fellowships — $1200 plus tuition; Special Fellowships — not specified.
Number: Scholarships — 20; Fellowships — 30; Special Fellowships — not specified.
Duration: 1 academic year.
Conditions: All open to qualified students, Canadians eligible. Fellowships require service to the University, scholarships do not. Fellowships available to second and third-year graduate students.
Where tenable: University of Alabama.
Apply: Dean of the Graduate School, University of Alabama, University, Alabama, prior to March 1st.

38. University of Alabama Graduate Assistantships

Field of study: Many departments.
Value: $750 to $1500 plus tuition.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to students who have graduated from accredited universities and colleges with superior records. Assistants are required to give part-time service to their respective departments, the stipend depending on the nature and amount of service.
Where tenable: University of Alabama.
Apply: Dean of division or department head concerned, University of Alabama, University, Alabama, prior to March 1st.

39. University of Arizona Graduate Scholarships

Field of study: All departments.
Value: Approximately $300. *Number:* Not specified.
Duration: 1 year.
Conditions: Open to graduates of recognized universities; Canadian students eligible for competitions.
Where tenable: University of Arizona.
Apply: Dean of Graduate Studies, University of Arizona, Tuscon, Arizona.

40. University of Arkansas Graduate Assistantships

Field of study: Arts and Science, Agriculture and Home Economics, Engineering (Chemical and Electrical), Education and Business Administration.
Value: $600 to $1400 plus non-resident tuition of $100.
Number: Not specified, many. *Duration:* 1 academic year.
Conditions: Open to qualified graduate students, Canadians eligible. All students must pay regular registration fee of $65. The specific amount of the stipend depends on the applicant's qualifications and services performed for the department making the appointment.
Where tenable: University of Arkansas.
Apply: Dean of the Graduate School, University of Arkansas, Fayetteville, Arkansas.

41. Boston College Graduate Assistantships

Field of study: Biology, Chemistry, Classical Languages, Economics, Education, English, Geophysics, History and Government, Mathematics, Modern Languages, Philosophy, Physics, Intra-mural Sports and Audio-visual Aids.
Value: Usually $1000. *Number:* Not specified.
Duration: 10 months.
Conditions: Open to highly qualified graduates, Canadians eligible. All assistants are expected to supply in-service work on an average of 10 to 12 hours per week.
Where tenable: Boston College.
Apply: Dean of the Graduate School, Boston College, Chestnut Hill 67, Massachusetts, prior to March 15th.

42. Boston University Graduate Fellowships and Assistantships

Field of study: All departments.
Value: Not specified. *Number:* Not specified.
Duration: 1 year.
Conditions: Canadian students considered on same basis as American students.
Apply: Chairman of department in which interested or Chairman of Committee on Scholarships, Boston University, 708 Commonwealth Avenue, Boston 10, Mass.
Awarding agency: Boston University.

43. Brown University Graduate Fellowships and Scholarships

Field of study: Humanities, Social Science, Natural Sciences, and Engineering.
Value: Variable, $300 to $1400. *Number:* Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized Canadian universities and colleges on similar terms as American students.
Where tenable: Brown University.
Apply: Dean of Graduate School, Brown University, Providence 12, R.I., prior to March 1st.

44. Bryn Mawr College Fellowships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $1700. *Number:* 21. *Duration:* 1 academic year.
Conditions: Open to Canadian women graduates on same terms as American students. Candidate must have had a full year of graduate work prior to application for fellowship.
Where tenable: Bryn Mawr College.
Apply: Dean of Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to March 1st.

45. Bryn Mawr College Graduate Scholarships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: Resident, $1000; non-resident, $500.
Number: Resident 20, non-resident 6.
Duration: 1 academic year.
Conditions: Open to Canadian women graduates on same terms as American students. Candidate must hold a Bachelor's degree from a college or university of recognized standing.
Where tenable: Bryn Mawr College, Pennsylvania.
Apply: Dean of Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to March 1st.

46. University of Buffalo Scholarships

Field of study: Unrestricted.
Value: Covers tuition and maintenance. *Number:* 1.
Duration: 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: University of Buffalo.
Apply: University of Buffalo, University Campus, Buffalo 14, N.Y.
Awarding agency: University of Buffalo and Buffalo Rotary Club.

47. University of California (Berkeley) Awards

Field of study: All departments.
Value: Not specified. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Awards rarely made to graduate foreign students entering the U.S. However, information can be obtained from address below.
Where tenable: University of California (Berkeley).
Apply: Graduate Division, University of California, Berkeley 4, California, prior to February 15th.

48. University of California (Berkeley) — Viscount Alexander Scholarships

Field of study: All departments.
Value: $1000 plus exemption from non-resident fees.
Number: 2. *Duration:* 1 academic year.
Conditions: Available to Canadian students only, registered at the University for advanced study.
Where tenable: University of California.
Apply: Dean of Graduate Division, University of California, Berkeley 4, California, prior to February 20th.
Awarding agency: University of California.

49. University of California (Los Angeles) Assistantships

Field of study: All departments.
Value: $1500; appointees may petition for remission of non-resident tuition: approval granted on semester basis only to distinguished scholars.
Number: Not specified, substantial.
Duration: 1 academic year.
Conditions: Available to highly qualified graduate students. Canadians eligible on equal terms with other outside university students. Recipients required to perform certain services.
Where tenable: University of California (L.A.).
Apply: Head of department concerned, University of California, Los Angeles 24, California, prior to February.

50. Carnegie Institute of Technology Donor Fellowships

Field of study: Process and Physical Metallurgical Engineering, Mathematics, Electrical Engineering, Chemical Engineering, Physics, Experimental-Industrial Psychology, Industrial Administration, Chemistry.
Value: $680 (tuition) to $2780. *Number:* Several.
Conditions: Open to qualified graduates, Canadians eligible. Some awards are not open to 1st year graduate students. Further details available from heads of departments or address below.
Where tenable: Carnegie Institute of Technology.
Apply: Dean of Graduate Studies, Carnegie Institute of Technology, Pittsburgh 13, Pennsylvania, prior to March 1st.

51. The Catholic University of America Fellowships and Scholarships

Field of study: All departments (including Arts and Science, Philosophy, Social Science, Engineering and Architecture, Law, Social Service and Nursing Education).
Value: Tuition or tuition and board and lodging.
Number: 46. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, religious or lay, Canadians eligible.
Where tenable: The Catholic University of America.
Apply: Chairman, Committee on Fellowships and Scholarships, 104 McMahon Hall, The Catholic University of America, Washington 17, D.C., prior to March 1st.

52. University of Chicago Fellowships and Scholarships

Field of study: Humanities; Biological, Physical and Social Sciences.
Value: $300 to $2300. *Number:* Many.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized Canadian universities on equal terms with American graduates.
Where tenable: University of Chicago.
Apply: Committee on Fellowships and Scholarships, University of Chicago, Chicago, Illinois, prior to February 1st.

53. University of Chicago — International House Fellowships

Field of study: Any department, preferably a field of interest designed to meet social, industrial and educational needs in candidate's own country.
Value: $1800 plus tuition grant. *Number:* 4.
Duration: 12 months.
Conditions: Available without geographic restrictions but on a competitive basis for advanced students from abroad; age limit 25 to 35. Candidate must have credentials of professional status and be able to study in field of interest at graduate level. Recipients must live in International House during period of grant.
Where tenable: Chicago, U.S.A.
Apply: The Director, International House of Chicago, 1414 East 59th Street, Chicago 37, Illinois, prior to March 10th.
Awarding agency: International House of Chicago.

54. University of Cincinnati Graduate Assistantships

Field of study: Bacteriology, Botany, Chemistry and Chemical and Metallurgical Engineering, Economics, Electrical Engineering, English, Geology, History, Psychology and Zoology.
Value: Not specified. *Number:* 50 or more.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. The stipends vary according to the services rendered to the University.
Where tenable: University of Cincinnati.
Apply: Head of department concerned, University of Cincinnati, Cincinnati 21, Ohio, prior to March 1st.

55. University of Cincinnati Fellowships, Scholarships and Tuition Grants

Field of study: All departments.
Value: University scholarships and tuition grants — minimum $405; Fellowships — $300 to $3000.
Number: Not specified, many.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Cincinnati.
Apply: Dean of the Graduate School of Arts and Sciences, University of Cincinnati, Cincinnati 21, Ohio, prior to March 1st.

56. University of Colorado Graduate Research and Teaching Assistantships

Field of study: All departments (Arts, Science, Engineering, Education, Music, etc.).
Value: Not specified. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduate students, Canadians eligible. Part-time assistance involved.
Where tenable: University of Colorado.
Apply: Head of department concerned, University of Colorado, Boulder, Colorado, prior to March 1st.

57. University of Colorado Graduate Scholarships and Fellowships

Field of study: All departments.
Value: Scholarships, free tuition; Fellowships, $1200 to $1800 plus tuition.
Number: Scholarships — 80; Fellowships — 10 to 15.
Duration: 1 year, renewable.
Conditions: Open to qualified graduates pursuing studies leading to the Master's degree or the Doctor of Philosophy degree at the University.
Apply: Dean of the Graduate School, University of Colorado, Boulder, Colorado, prior to March 1st.

58. Colorado Agricultural and Mechanical College Foreign Tuition Scholarships for Graduate Students

Field of study: All departments (Natural Sciences, Engineering, Home Economics).
Value: All fees waived except $18 per quarter. No stipend is paid. *Number:* 5.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduate students from any country in the world other than the United States. No duties required.
Where tenable: Colorado Agricultural and Mechanical College.
Apply: Dean of the Graduate School, Colorado Agricultural and Mechanical College, Fort Collins, Colorado.

59. Colorado Agricultural and Mechanical College Graduate Fellowships

Field of study: Natural Sciences, Engineering, Home Economics.
Value: $400 to $1800 plus tuition and non-resident fees.
Number: Natural Sciences — 9 teaching, 28 research; Engineering — 2 teaching, 7 research; Home Economics — 3 teaching, 1 research.
Duration: 1 academic year.
Conditions: Open to Canadian and American graduates of approved universities. Certain teaching or research duties required.
Where tenable: Colorado Agricultural and Mechanical College.
Apply: Head of department concerned or Dean of the Graduate School, Colorado Agricultural and Mechanical College, Fort Collins, Colorado, prior to May 1st.

60. Columbia University Graduate Teaching and Research Assistantships

Field of study: All departments.
Value: Not specified.
Number: Not specified, considerable.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Columbia University.
Apply: Executive Officer of department concerned, Columbia University, Morningside Heights, New York 27, New York.

61. Columbia University — University Fellowships

Field of study: Humanities, Social and Political Sciences, Pure and Applies Sciences.
Value: $1000 to $2000. *Number:* Not specified.

Duration: 1 academic year, renewable to 2.
Conditions: Open to qualified graduate students, Canadians eligible. Candidates must give evidence of a liberal education, decided fitness for a special line of study, and upright character. In addition, the University offers many special awards in various departments.
Where tenable: Columbia University.
Apply: Office of University Admissions, Columbia University, Morningside Heights, New York 27, New York, prior to February 20th.

62. University of Connecticut Graduate Assistantships

Field of study: Nearly all departments.
Value: $147.50 per month, fees are unremitted.
Number: More than 70. *Duration:* 9 months, renewable.
Conditions: Open to properly qualified graduate students admitted by the Dean of the Graduate School to study for advanced degrees. Half-time service is required. Canadians eligible.
Where tenable: University of Connecticut.
Apply: Dean of the Graduate School, University of Connecticut, Storrs, Connecticut, early in February.

63. Cornell University Graduate Fellowships and Scholarships

Field of study: All departments (Humanities, Social Sciences, Biological Sciences and Physical Sciences).
Value: $300 to $3320. *Number:* Not specified, many.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Canadians eligible. Included are 18 Junior Graduate Fellowships ($1520 to $1920) and 4 Senior Graduate Fellowships ($2100 to $2500).
Where tenable: Cornell University.
Apply: Graduate School, 125 Edmund Ezra Day Hall, Cornell University, Ithaca, New York, prior to February 20th.

64. University of Delaware — Inter-Fraternity Council Scholarship

Field of study: Unrestricted.
Value: Tuition and room. *Number:* 1.
Duration: 1 academic year.
Conditions: Candidates must be unmarried male graduates or undergraduates from outside the U.S.A.
Where tenable: University of Delaware.
Apply: Dean of Students, University of Delaware, Newark, Delaware, prior to April 1st.

65. University of Denver Graduate Scholarships

Field of study: Humanities, Social Sciences, Natural Sciences.
Value: Full tuition fees. *Number:* 25.
Duration: 1 year, renewable.
Conditions: Open to graduates from Canadian universities in competition with students from countries other than the United States.
Where tenable: University of Denver.
Apply: Assistant Director of Placements and Field Relations, University of Denver, Denver, Colorado, prior to May 1st.

66. Emory University Doctoral Fellowships

Field of study: English, History, Psychology, Chemistry and Biology.
Value: $1525. *Number:* 10, 2 for each subject.
Duration: 1 year.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of the Graduate School, Emory University, Emory, Georgia, prior to March 1st.

67. Emory University Pre-Doctoral Fellowships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $1225 or $1525. *Number:* 22. *Duration:* 1 year.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of the Graduate School, Emory University, Emory, Georgia, prior to March 1st.

68. University of Florida Graduate Assistantships

Field of study: Agriculture, Architecture, Arts and Sciences, Business Administration, Education, Engineering, Forestry, Journalism, Pharmacy, Physical Education and Health, Community Planning and Inter-American Studies.
Value: One-third Assistantships — $1200; One-half Assistantships — $1600; both for 9 months.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. For one-third assistantships, an academic year of graduate residence may be completed in two semesters plus a summer school. Fifteen hours a week are devoted to teaching or research. One-half time assistants may complete an academic year of graduate residence in three semesters without summer school residence. Assigned duties amount to 20 hours per week. Note also that other special research awards are available, particularly in engineering, science, pharmacy, and agriculture.
Where tenable: University of Florida.
Apply: Department concerned or the Director of Admissions, University of Florida, Gainesville, Florida, prior to March 1st.

69. University of Florida Graduate Fellowships

Field of study: Agriculture, Architecture, Arts and Sciences, Business Administration, Education, Engineering, Forestry, Journalism, Pharmacy, Physical Education and Health, Community Planning, and Inter-American studies.
Value: $900 to $1125; a post-doctoral fellowship is available at $300 per month. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require no service and provide a full year of academic residence.
Where tenable: University of Florida.
Apply: Department concerned or the Director of Admissions, University of Florida, Gainesville, Florida, prior to March 1st.

70. Florida State University Graduate Fellowships

Field of study: All departments.
Value: $600 to $900. *Number:* 30.
Duration: 1 academic year.
Conditions: Open to applicants from any country. Candidate must be a graduate of a recognized college or university.
Where tenable: Florida State University.
Apply: Dean of the Graduate School, Florida State University, Tallahassee, Florida.

71. Fordham University Scholarships

Field of study: Arts, Sciences, Social Service, Education.
Value: Tuition fees. *Number:* 6.
Duration: 1 academic year.
Conditions: Available to graduate students from outside the U.S.A.
Where tenable: Fordham University.
Apply: Fordham University, New York 58, N.Y.

72. The George Washington University Teaching Fellowships

Field of study: Bacteriology, Biochemistry, Botany, Chemistry, Economics, English, History, Physics, Psychology, French, Spanish, Statistics.
Value: $900 plus full tuition. *Number:* Not specified.
Duration: 1 academic year, renewable.
Conditions: All applicants are expected to be prospective candidates for the Ph.D. and to have their M.A., or equivalent, in the general field of their future doctoral study and research. A reading knowledge of French and German is required, with one examination before undertaking work. Successful candidates are expected to remain free of employment outside the university during incumbency. Canadian students eligible.
Where tenable: The George Washington University.
Apply: Office of the Graduate Council, The George Washington University, Washington 6, D.C., prior to April 1st.

73. Georgetown University Scholarships and Fellowships

Field of study: Astronomy, Chemistry, Economics, English, Government (Political Science and International Relations), History, Mathematics, Philosophy and Physics.
Value: Tuition to $1200. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates from the United States and other countries.
Where tenable: Georgetown University.
Apply: Dean of the Graduate School, Georgetown University, Washington 7, D.C.

74. Harvard University Graduate School Scholarships and Fellowships and General Scholarships

Field of study: All departments including Arts, Social and and Natural Sciences, Forestry, Engineering, Education, Architecture and Medical Sciences.
Value: $100 to over $2000, average over $1000.
Number: Not specified, many.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Harvard University.
Apply: Graduate School Office, Harvard University, Cambridge, Massachusetts, prior to February 8th.

75. Harvard University Teaching Fellowships

Field of study: All departments including Arts, Social and Natural Sciences, Forestry, Engineering, Architecture, Education and Medical Sciences.
Value: $3200 for full-time, fellow will normally teach one-fifth to two-thirds of full-time with stipend adjusted accordingly. *Number:* Not specified.
Duration: 1 term or 1 academic year, renewable 3 times.
Conditions: Open to qualified admitted graduates, Canadians eligible. Fellows must pay the tuition fee for courses taken for credit.
Where tenable: Harvard University.
Apply: Dean of the Graduate School of Arts and Sciences, Harvard University, Cambridge, Massachusetts.

76. University of Illinois Graduate Fellowships

Field of study: All departments.
Value: $900 to $1100 plus tuition fees.
Number: Variable, depending on vacancies.
Duration: 1 academic year, renewable.
Conditions: Canadian graduates are eligible for competitions.
Where tenable: University of Illinois.
Apply: Dean of Graduate College, 109 Administration East, University of Illinois, Urbana, Illinois, prior to February 15th.

77. Illinois Institute of Technology Graduate Tuition Scholarships

Field of study: Engineering, Physical Sciences, Business and Economics, Social Sciences, Architecture and Home Economics.
Value: $650. *Number:* 8. *Duration:* 1 academic year.
Conditions: Open to admitted graduate students from the United States or any foreign country. Candidates must satisfy all admission requirements and have excellent records. Financial circumstances are considered in making awards.
Where tenable: Illinois Institute of Technology.
Apply: Director of Admissions, Graduate School, Illinois Institute of Technology, Chicago 16, Illinois, prior to March 1st.

78. Indiana University — John H. Edwards Fellowships

Field of study: All departments, including Medicine.
Value: Maximum $1500.
Number: Not specified, depends on vacancies.
Duration: 9 months, renewable.
Conditions: Awarded on basis of scholastic merit and research ability. Open to qualified graduates of recognized universities, who are proceeding to a higher degree at the University.
Where tenable: Indiana University.
Apply: Chairman, Committee John H. Edwards Fellowships, Indiana University, Bloomington, Indiana, prior to February 15th.
Awarding agency: The Committee above.

79. Indiana University Graduate School Fellowships

Field of study: All departments, including Medicine.
Value: $600 to $1200.
Number: Not specified, considerable.
Duration: 1 academic year, renewable.
Conditions: Awarded on the basis of scholastic merit and research ability. Open to graduates of recognized universities, who are registered for courses leading to a higher degree.
Where tenable: Indiana University.
Apply: Dean of The Graduate School, Indiana University, Bloomington, Indiana, prior to February 15th.

80. Indiana University Teaching Fellowships and Assistantships

Field of study: Practically all departments, including Medicine.
Value: Varies, $400-$2400.
Number: Not specified, many.
Duration: 1 academic year, renewable.

Conditions: Qualified Canadian students are eligible for appointment.
Where tenable: Indiana University.
Apply: Chairman of Department of major interest, Indiana University, Bloomington, Indiana, prior to February 15th.

81. Iowa State College of Agriculture and Mechanic Arts Fellowships

Field of study: Agriculture, Home Economics, Engineering, Natural Sciences.
Value: $60 to $150 per month; the range $80-$150 per month requires teaching or research service.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to Canadian students on equal terms with American students. Fellows carrying teaching or research responsibilities are limited to two-thirds of the maximum academic load permitted.
Where tenable: Iowa State College of Agriculture and Mechanic Arts.
Apply: The Dean, Graduate College, Iowa State College of Agriculture and Mechanic Arts, Ames, Iowa.

82. State University of Iowa Assistantships

Field of study: All departments in Humanities, Social Sciences, Natural Sciences, Engineering, Pharmacy and Nursing.
Value: $720 to $1350 plus tuition fees.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates proceeding to a higher degree at the University. Approximately 20 hours per week of service required.
Apply: The Head of the Department or The Dean of the Graduate College, State University of Iowa, Iowa City, prior to February 1st.

83. State University of Iowa Graduate Scholarships and Fellowships

Field of study: Science, Engineering, Journalism and Law.
Value: $300 to $1500.
Number: Not specified, approximately 50.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized universities and colleges proceeding to a higher degree at the University.
Where tenable: State University of Iowa.
Apply: Dean of Graduate College, State University of Iowa, Iowa City, prior to February 1st.

84. John Hopkins University Scholarships

Field of study: Arts, Science, Engineering, Business and International Studies, Medicine, Hygiene, Public Health.
Value: Tuition fees. *Number:* 2.
Duration: 1 academic year.
Conditions: Available to graduate and undergraduate students from outside the U.S.A.
Where tenable: John Hopkins University.
Apply: John Hopkins University, Baltimore, Maryland.

85. Kansas State College Research and Teaching Assistantships

Field of study: Agriculture, Home Economics, Engineering, Natural Sciences, Social Sciences, and Humanities.
Value: $115 to $150 per month depending on type of assistantship. *Number:* Not specified.
Duration: 9 to 12 months, renewable.
Conditions: Open to qualified Canadians on same terms as American graduates. Half-time assistants may not receive more than 10 hours credit per semester; two-fifths time assistants may not receive more than 12 hours credit a semester.
Where tenable: Kansas State College.
Apply: Dean of Graduate School, Kansas State College, Manhattan, Kansas, prior to April 1st.

86. University of Kentucky Graduate Scholarships and Fellowships

Field of study: All departments.
Value: $600 upwards. *Number:* 19.
Duration: 1 academic year.
Conditions: Open to graduates of recognized universities or colleges. Fellows and scholars must devote their full time to graduate work. Duties for extra pay are not permitted. Work on a thesis, if accepted and approved, may be substituted for a part of the academic load.
Where tenable: University of Kentucky.
Apply: Dean of the Graduate School, University of Kentucky, Lexington, prior to March 25th.

87. Lehigh University Graduate Assistantships

Field of study: Biology, Business Administration, Chemistry, Education, English, Geology, History and Government, International Relations, Mathematics, Physics, Psychology and Engineering.
Value: Half-time assistantships – $1200 plus tuition; Third-time assistantships – $1000.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Half-time assistants devote 15-20 hours per week to assistance and may take up to 10 credit hours of graduate work per semester; third-time assistants devote 10-15 hours per week to assistance and may take up to 13 credit hours per semester.
Where tenable: Lehigh University.
Apply: Head of department concerned, Lehigh University, Bethlehem, Pennsylvania.

88. Lehigh University Scholarships and Fellowships

Field of study: Any department.
Value: Tuition only to $2400. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Lehigh University.
Apply: The Admissions Office, Lehigh University, Bethlehem, Pennsylvania, prior to March 1st.

89. Louisiana State University Graduate Assistantships

Field of study: Nearly all departments.
Value: $600 to $2400. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Stipend varies according to nature and extent of duties involved.
Where tenable: Louisiana State University.
Apply: Dean of the Graduate School, Louisiana State University, University Station, Baton Rouge, Louisiana, prior to March 15th.

90. Marquette University Graduate Scholarships

Field of study: Humanities and Natural Sciences.
Value: $300. *Number:* 2. *Duration:* 1 academic year.
Conditions: Open to graduates of recognized Canadian universities and colleges, on equal terms with American students. Recipients are expected to give 6 clock hours per week as assistants in the department.
Where tenable: Marquette University.
Apply: Dean of Graduate School, Marquette University, Milwaukee 3, prior to March 1st.

91. University of Maryland Graduate Assistantships

Field of study: Most departments.
Value: Usually $120 per month. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Compensation varies with the nature and amount of service required and with the terms of appointment. The amount of credit allowed towards a degree is normally 10 credit hours.
Where tenable: University of Maryland.
Apply: Department concerned, University of Maryland, College Park, Maryland.

92. University of Maryland Graduate Fellowships

Field of study: All departments.
Value: $675. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Fellows are permitted to carry a full graduate program, and they may satisfy the residence requirement for higher degrees in the normal time. Several industrial and special fellowships, with varying stipends, are also available in certain departments.
Where tenable: University of Maryland.
Apply: Dean of the Graduate School, University of Maryland, College Park, Maryland.

93. University of Massachusetts Fellowships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $1000 to $2000. *Number:* 50.
Duration: 1 academic year.
Conditions: Awards made on basis of scholastic merit and research ability. Certain teaching or research duties required.
Where tenable: University of Massachusetts.
Apply: Dean of Graduate School, University of Massachusetts, Amherst, Mass., prior to March 1st.

94. University of Miami Graduate Assistantships and Fellowships

Field of study: French and Spanish, Social Sciences, Natural Sciences and Marine Sciences.
Value: Approximately $750. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Qualified Canadians may apply. Services require 12 laboratory hours or 6 class hours per week. Course limited to two-thirds of normal load. Outside employment not permitted.
Where tenable: University of Miami.
Apply: Dean of Graduate School, University of Miami, University Branch, Coral Gables 46, Florida, prior to April 15th.

95. Michigan State College Graduate Council Fellowships

Field of study: All departments.
Value: $650 plus tuition. *Number:* 10 each year.
Duration: 1 academic year.
Conditions: Open to graduate students from recognized universities. Canadian students acceptable.
Where tenable: Michigan State College, East Lansing.
Apply: Dean, School of Graduate Studies, Michigan State College, East Lansing, Michigan, prior to March 15th.

96. University of Michigan Fellowships and Scholarships

Field of study: All departments.
Value: Fellowships — $1300 to $1500; Scholarships — free tuition.
Number: Fellowships — 44 (in 1954); Scholarships — 16 (in 1954). *Duration:* 1 academic year.
Conditions: Available to graduate students of superior qualifications. Canadian students given same consideration as American students.
Where tenable: Horace H. Rackman School of Graduate Studies, University of Michigan.
Apply: Dean of the Horace H. Rackman School of Graduate Studies, University of Michigan, Ann Arbor, Michigan.
Time limit: Post-doctoral fellowships — April 15th; others — February 15th.

97. University of Michigan — Horace H. Rackman Pre-Doctoral Fellowships

Field of study: All departments.
Value: $1750. *Number:* 10 each year.
Duration: 1 academic year.
Conditions: Canadian students given equal consideration with American students. Direct applications are not necessarily required. One student is recommended by the head of each department on the basis of academic ability and for research experience.
Where tenable: University of Michigan.
Apply: Horace H. Rackman School of Graduate Studies, Ann Arbor, Michigan, prior to February 15th.

98. University of Minnesota Teaching and Research Assistantships

Field of study: All departments.
Value: $702 for 25 p.c. of full-time service; $1404 for half-time of academic year; $1872 for half-time of 12-month period. *Number:* Not specified.
Duration: 1 academic year, renewable.
Conditions: Applications are accepted from qualified Canadians.
Where tenable: University of Minnesota.
Apply: Dean of Graduate School, University of Minnesota, Minneapolis 14, prior to February 15th.

99. University of Mississippi Fellowships

Field of study: All departments — Arts, Science, Education, Social Science, Business Administration, Accountancy, Music, Surgery and Fine Arts (also Ph.D. in Education and Basic Medical Sciences).
Value: Non-service fellowships for Master's degree — $600, Doctor's degree — $750. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Fellowships require no service but fellow should be available, as a matter of courtesy and to acquire valuable experience, for limited substitute teaching, or research, that is definitely related to his major. Fellow

may enrol for a full load of graduate work and may receive no compensation from the University other than his fellowship.
Where tenable: University of Mississippi.
Apply: Fellowship Committee, Graduate School, University of Mississippi, University, Mississippi, prior to March 1st.

100. University of Mississippi Graduate Assistantships

Field of study: Nearly all departments.
Value: $400 to $1400. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. A student must reduce his graduate program in proportion to the time he gives to teaching or to other duties.
Where tenable: University of Mississippi.
Apply: Chairman of department concerned or the Graduate School, University of Mississippi, University, Mississippi.

101. University of Missouri Graduate Scholarships and Fellowships

Field of study: All departments.
Value: Scholarships $500; Fellowships $700-$1800.
Number: Not specified.
Duration: 1 academic year, renewable in most cases.
Conditions: Scholarships are open to promising graduates of standard universities and colleges. Fellowships usually require at least 1 year of graduate study and a reading knowledge of 2 foreign languages. The awards are made on basis of individual qualifications. Canadian students eligible for open competitions.
Where tenable: University of Missouri.
Apply: Dean of Graduate School, University of Missouri, Columbia.

102. Montana State University Graduate Assistantships

Field of study: All departments.
Value: $1000. *Number:* Not specified, limited.
Duration: 1 year, renewable.
Conditions: Details obtainable from address below.
Where tenable: Montana State University.
Apply: Dean of Graduate School, Montana State University, Missoula, Montana, prior to May 1st.

103. Mount Holyoke College Graduate Assistantships

Field of study: Many departments.
Value: $1200 plus tuition. *Number:* Not specified.
Duration: 1 academic year, renewable.
Conditions: For women students. Canadian graduates eligible. Recipients devote one-half time to graduate study, and one-half time to assistance in department in which they are doing graduate work. The Master's degree may be obtained in two years under this arrangement.
Where tenable: Mount Holyoke College.
Apply: Chairman of Department concerned, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

104. Mount Holyoke College — Donor Awards

Field of study: Various departments.
Value: Approximately $400. *Number:* 6.
Duration: 1 academic year.
Conditions: Open to qualified women graduates of recognized universities. Canadians eligible for competitions.
Where tenable: Mount Holyoke College.
Apply: Miss Meribeth Cameron, Academic Dean, Secretary of Committee on Graduate Work, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

105. Mount Holyoke College Resident Fellowships

Field of study: Many departments.
Value: $1000 plus maintenance and tuition fees.
Number: 5. *Duration:* 2 years.
Conditions: Open to women graduates of accredited colleges who are interested in combining graduate study with the position of social head of one of the college residences. Recipient required to devote at least one-half time to residence work.
Where tenable: Mount Holyoke College.
Apply: The Dean of Residence, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

106. Mount Holyoke College Tuition Fellowships

Field of study: Many departments.
Value: Tuition. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified women graduates of recognized colleges and universities, Canadians eligible. Recipients devote 10 hours a week of service to department in which they are studying. Able students may obtain Master's degree in 1 year under this arrangement.
Where tenable: Mount Holyoke College.
Apply: Chairman of the department concerned, Mount Holyoke College, South Hadley, Massachusetts, prior to March 1st.

107. University of Nebraska Fellowships

Field of study: All departments, including Agriculture, Business Administration, Chemistry, Geology, Medical Sciences, Pedodontics, Pharmacy, Social Work, Sociology and Science Education.
Value: Variable. *Number:* 30 or more.
Duration: 1 academic year, renewable in some cases.
Conditions: Canadian students eligible for awards based on competition.
Where tenable: University of Nebraska.
Apply: Dean of Graduate School, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

108. University of Nebraska Teaching and Research Assistantships

Field of study: All departments.
Value: Tuition plus $675 to $1200 for one-fourth time and tuition plus $750 to $2100 for half-time appointments.
Number: Over 250. *Duration:* 1 academic year.
Conditions: Open to Canadian and American graduates. Many of the research appointments in the agricultural departments carry an additional stipend for full-time employment in the summer with limited registration of graduate work permitted.
Where tenable: University of Nebraska.
Apply: Dean of Graduate School, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

109. University of Nebraska Tuition Fellowships

Field of study: All departments.
Value: $280. *Number:* 25. *Duration:* 1 academic year.
Conditions: Open to out-of-state students. Successful applicants are required to pay an administrative fee of $20 per semester.
Where tenable: University of Nebraska.
Apply: Dean of Graduate School, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

110. University of New Mexico Assistantships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: Graduate assistantships $1200; Teaching assistants $1500 to $3000.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Graduate assistants must be first-year graduate students properly qualified. They are permitted to carry a maximum of 12 hours of graduate work per semester. Service requires 15 to 20 hours per week. Candidates for teaching assistantships must have had at least 1 year of graduate work. They may carry a limited amount of graduate work.
Where tenable: University of New Mexico.
Apply: The Head of the Department concerned, University of New Mexico, Albuquerque, New Mexico, prior to March 1st.

111. University of New Mexico Fellowships

Field of study: All departments.
Value: Junior fellowships $750; University fellowships $1000. *Number:* Junior 6; University 9.
Duration: 1 academic year.
Conditions: Junior fellowships are open to graduate students who wish to pursue courses of study leading to a Master's degree. University fellowships are open to advanced graduate students proceeding to a Doctor of Philosophy degree in english, history, spanish, anthropology, american studies and pure science. Applicants must have completed 1 year of study in a graduate school. Canadian graduates accepted.
Where tenable: University of New Mexico.
Apply: Dean of Graduate School, University of New Mexico, Albuquerque, prior to March 1st.

112. New York University Graduate Assistantships

Field of study: American Government, Biology, Chemistry, Economics, English, History, Mathematics, Physics and Psychology.
Value: Not specified. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: New York University.
Apply: Chairman of the department concerned, New York University, New York 3, N.Y.

113. New York University Fellowships and Scholarships

Field of study: Arts and Science.
Value: Tuition to $1200. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Includes University Fellowships ($1200) and Tuition Scholarships for Foreign Students ($600) as well as other awards.
Where tenable: New York University.
Apply: Dean of the Graduate School of Arts and Science, New York University, New York 3, N.Y., prior to March 1st.

114. University of North Carolina Scholarships and Fellowships

Field of study: Humanities, Social Sciences, Physical Sciences, Mathematics, Statistics, Biological Sciences, Medical Sciences, Education, Business Administration, Social Work and City and Regional Planning.
Value: $1000 to $1350 with a few science awards to $2100. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to Canadian graduates on the same basis as to Americans. Some appointments carry a service obligation while others do not.
Where tenable: University of North Carolina.
Apply: Dean of the Graduate School, University of North Carolina, Chapel Hill, North Carolina, prior to March 1st.

115. University of North Dakota Scholarships

Field of study: All departments except Medicine.
Value: Tuition fees. *Number:* 5.
Duration: 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: University of North Dakota.
Apply: University of North Dakota, Grand Forks, North Dakota.

116. Northwestern University Fellowships and Assistantships

Field of study: All departments.
Value: Fellowships, $1000 plus tuition; Assistantships, $900 to $1200 plus tuition. *Number:* Not specified.
Duration: 1 academic year, renewable in some cases.
Conditions: Canadian students eligible for awards conferred on a competitive basis. Information on terms of competition and service required may be obtained from address below.
Where tenable: Northwestern University.
Apply: Dean of Graduate School, Northwestern University, Evanston, Illinois, prior to March 1st.

117. University of Notre Dame Graduate Scholarships and Fellowships

Field of study: All departments.
Value: Tuition and maintenance, stipends in some cases.
Number: Several. *Duration:* 1 academic year, renewable.
Conditions: Male students only. Canadians eligible for competitions. Appointments to teaching fellowships usually given to students with at least 1 year of graduate study.
Where tenable: University of Notre Dame.
Apply: Dean of Graduate School, University of Notre Dame, Notre Dame, Indiana.

118. Ohio State University — Donor Fellowships and Scholarships

Field of study: Science, Engineering, Social Sciences.
Value: Scholarships $600; Fellowships $900 to $2400.
Number: 10 or more. *Duration:* Usually 1 academic year.
Conditions: Awards offered at pre-doctoral level. Candidates are expected to devote full time to study and research under conditions prescribed by the donors.
Where tenable: Ohio State University.
Apply: Dean of Graduate School, Ohio State University, Columbus, Ohio, prior to February 15th.

119. Ohio State University Post-Doctoral Fellowships

Field of study: All departments.
Value: $3000 to $4500. *Number:* Not specified.
Duration: 9 to 12 months.
Conditions: Open to any person holding a Doctor of Philosophy degree or its equivalent, who has shown marked ability in some field of study and has research work in progress, the results of which promise to contribute important additions to our knowledge. The recipient is expected to devote his full time to the pursuit of his investigations. Post-doctoral fellows are not permitted to work toward graduate degrees.

Where tenable: Ohio State University.
Apply: Dean of Graduate School, Ohio State University, Columbus 10, Ohio, prior to March 1st.

120. Ohio State University Fellowships and Scholarships

Field of study: All departments.
Value: Scholarships $600 to $800 plus certain fees; Fellowships $1000 plus certain fees.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Candidates must be under 35 years of age. Scholarships are open to students with a Bachelor's degree from approved universities. Fellows must have at least a Master's degree or equivalent. Recipients must devote full time to graduate work including research. Open competitions are on basis of merit regardless of nationality.
Where tenable: Ohio State University.
Apply: Dean of Graduate School, Ohio State University, Columbus 10, Ohio, prior to February 15th.

121. Ohio State University Graduate Assistantships

Field of study: All departments.
Value: $900 for period of duty, plus certain fees.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Applicant usually must be under 35 years of age and must show proof of ability to undertake work required. Up to four-fifths of his time may be devoted to work for a Master's degree or a Doctorate.
Where tenable: Ohio State University.
Apply: Chairman of Department concerned, Ohio State University, Columbus 10, Ohio.

122. Ohio University Teaching Fellowships and Assistantships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $1100 to $1200 plus remission of tuition fees.
Number: Approx. 80.
Duration: 1 academic year, renewable.
Conditions: Open to candidates for the Master's degree at the University. Canadians eligible.
Where tenable: Ohio University.
Apply: Dean of Graduate College, Ohio University, Athens, Ohio, prior to March 1st.

123. University of Oklahoma Scholarships

Field of study: Unrestricted.
Value: Tuition fees. *Number:* 30 for Canada, Europe and Latin America. *Duration:* 1 academic year.
Conditions: Available to qualified students.
Where tenable: University of Oklahoma.
Apply: University of Oklahoma, Norman, Oklahoma.

124. Oklahoma Agricultural and Mechanical College Scholarships

Field of study: Unrestricted.
Value: Unspecified. *Number:* Unspecified.
Duration: 1 academic year.
Conditions: Available to students from outside U.S.A.
Where tenable: Oklahoma Agricultural and Mechanical College.
Apply: Oklahoma Agricultural and Mechanical College, Stillwater, Oklahoma.

125. University of Oregon Fellowships and Graduate Scholarships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $900 to $1500. *Number:* 117.
Duration: 1 academic year.
Conditions: Open to qualified graduates of any university on basis of merit.
Where tenable: University of Oregon.
Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to March 15th.

126. Pennsylvania State University Fellowships and Assistantships

Field of study: All departments.
Value: Fellowships, free tuition and generous stipends; Assistantships $560 to $2196 depending on service.
Number: Fellowships 80; Assistantships about 500.
Duration: 1 academic year; a few for calendar year.
Conditions: Open to Canadian graduates on same basis as American students. Assistantships permit graduate courses of from one-half to four-fifths of full load.
Where tenable: Pennsylvania State University.
Apply: Fellowships, Dean of Graduate School, Assistantships, Head of department of major interest, Pennsylvania State University, State College, Pennsylvania.

127. University of Pittsburgh Research Assistants

Field of study: All departments.
Value: Junior $750 to $3000; Senior not specified.
Number: Not specified.
Duration: 1 academic year, renewable in certain cases.
Conditions: Available to individuals who have demonstrated their capacity for original research or on the basis of their ability to assist in the University's research laboratories. Junior assistants are expected to register in graduate studies and research on a full-time basis. In some cases the senior candidates may base their theses on the results obtained as research assistants.
Where tenable: University of Pittsburgh.
Apply: Dean of Graduate Studies, University of Pittsburgh, Pittsburgh 13, prior to February 15th.

128. University of Pittsburgh Teaching Assistants

Field of study: Humanities, Social Sciences, Engineering et al.
Value: $1530 (half-time assistance).
Number: Not specified. *Duration:* 1 academic year.
Conditions: Available on a competitive basis to qualified graduate students.
Where tenable: University of Pittsburgh.
Apply: Dean of Graduate School, University of Pittsburgh, Pittsburgh 13, Pa., prior to April 1st.

129. University of Portland Teaching and Research Scholarships

Field of study: Clinical Psychology, Music.
Value: $100 and $125 per month, plus tuition and fees.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Open to qualified men and women graduates of a recognized college or university. Canadians eligible.
Where tenable: University of Portland.
Apply: Dean of the Graduate School, University of Portland, Portland 3, Oregon.

130. Princeton University Scholarships and Fellowships

Field of study: All departments (Humanities, Social Sciences, Natural Sciences and Mathematics, Engineering and Architecture).
Value: Scholarships $600; Junior Fellowships $800 to $1000; Fellowships $1000 to $2000; Advanced Fellowships $1600 and higher.
Number: 12 Scholarships; 30 Junior Fellowships; 130 Fellowships; 20 Advanced Fellowships.
Duration: 1 academic year.
Conditions: With few exceptions the awards are open to any student admitted to the Graduate School (only male students admitted) on a strict competitive basis. Approximately half the awards are restricted to particular subject areas, but awards are available in all fields of study offered.
Where tenable: Princeton University.
Apply: The Graduate School, Princeton University, Princeton, New Jersey.

131. Purdue University Fellowships

Field of study: Various departments of Graduate School.
Value: $500 per year (ten monthly payments).
Number: Not specified. *Duration:* 1 academic year.
Conditions: Awarded to outstanding first year graduate students. Appointments made only to students who expect to continue their graduate study through the Ph.D. degree.
Where tenable: Purdue University.
Apply: Dean of Graduate School, Purdue University, Lafayette, Indiana, prior to May 1st.

132. Purdue University Graduate Research Fellowships

Field of study: Approved research projects of university.
Value: $110 per month usually for 12 months.
Number: Not specified. *Duration:* 1 year.
Conditions: Available to superior students, ordinarily to students engaged in research leading to a Doctor's degree. Fellows may take ten course credits each semester and half this number during the summer session. As a general rule the research service may be utilized for the thesis. In this manner the fellows are able to obtain full residence credit.
Where tenable: Purdue University.
Apply: Dean of Graduate School, Purdue University, Lafayette, Indiana, prior to December 15th and April 30th.

133. Purdue University Teaching and Research Assistantships

Field of study: Various departments of Graduate School.
Value: Teaching $150 per month for 10 months; Research $150 per month for 12 months.
Number: Not specified, substantial.
Duration: 1 year, renewable in some cases.
Conditions: Half-time graduate assistants are permitted to register in ten graduate course credits each semester. Services require approximately 20 clock hours a week. A half-time assistant may receive 0.6 of a term for each full term of residence.
Where tenable: Purdue University.
Apply: Dean of Graduate School or Head of department of major subject, Purdue University, Lafayette, Indiana, prior to December 15th and April 30th.

134. Radcliffe College Graduate Fellowships and Scholarships

Field of study: All departments.
Value: $500 to $1600 per year.
Number: Approximately 50.
Duration: 1 academic year, renewable.
Conditions: Canadian women graduates, of approved universities, are eligible to apply for fellowships open to American students. Details of conditions may be obtained from the address below. Graduate courses given to Doctorate level.
Where tenable: Radcliffe College, affiliated with Harvard University.
Apply: Dean of the Graduate School, Radcliffe College, Cambridge 36, Mass., prior to February 8th.

135. The Rice Institute Graduate Scholarships, Assistantships and Fellowships

Field of study: Humanities, Social Sciences, Natural Sciences and Engineering.
Value: Scholarships, free tuition; Graduate Assistantships, $1300 plus tuition; Assistantships, $2500 plus tuition; Research Fellowships, $1200 to $1500.
Number: 60 or more. *Duration:* 1 year, renewable.
Conditions: Open to candidates for the Master's degree or the Doctorate registered at the Rice Institute. Recipient required to give about 8 hours a week in service.
Where tenable: Rice Institute.
Apply: The Registrar, Rice Institute, Houston 1, Texas, prior to March 1st.

136. University of Rochester — Rochester Rotary Club Scholarship

Field of study: Arts and Science.
Value: Covers transportation, maintenance and tuition fees. *Number:* 1. *Duration:* 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: University of Rochester.
Apply: Director of Admissions and Student Aid, University of Rochester, College of Arts and Science, Rochester 3, N.Y.

137. Rutgers University Graduate Awards

Field of study: Modern Languages, Social Sciences, Natural Science, Engineering and Agricultural Sciences.
Value: Scholarships, free tuition; Other awards $900-$1440. *Number:* Scholarships 30; Others, not specified.
Duration: 9 or 12 months.
Conditions: Details may be obtained from address below.
Where tenable: Rutgers University.
Apply: Dean of the Graduate School, Rutgers University, New Brunswick, New Jersey, prior to March 1st.

138. Saint Louis University Post-Graduate Awards

Field of study: All departments.
Value: $750 to $1500; in Biochemistry, up to $2500.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Available to qualified students regardless of nationality. Recipient must carry a fellowship program with honours. This includes service in the consulting, instructional and research programs of the department.
Where tenable: Saint Louis University.
Apply: Dean of Graduate School, Saint Louis University, 221 North Grand Boulevard, Saint Louis 3, Missouri, prior to March 1st.

139. Smith College Graduate Scholarships and Fellowships

Field of study: Almost all departments.
Value: Scholarships, free tuition; Fellowships, usually $1000 each.

Number: Fellowships 5; Scholarships, not specified.
Duration: 1 academic year.
Conditions: Women candidates only. Awards open to Canadian students on the same basis as to students from the United States.
Where tenable: Smith College.
Apply: Miss Florence E. Young, Executive Secretary, Committee on Graduate Study, Smith College, Northampton, Mass., prior to March 1st.

140. Smith College Teaching Fellowships

Field of study: History, Music, Theatre and the Science departments.
Value: $1200 to $1300 plus tuition fees.
Number: Not specified.
Duration: 1 academic year, renewable to 2 years.
Conditions: Women candidates only. Awards open to Canadian students on same basis as to students from the United States. Teaching fellows give about 20 hours per week to departmental duties. The balance of fellows' time is devoted to a half-time program of graduate work required for a Master's degree.
Where tenable: Smith College.
Apply: Executive Secretary, Committee on Graduate Study, Smith College, Northampton, Mass., prior to March 1st.

141. University of Southern California Graduate Scholarships

Field of study: All departments.
Value: $800 to $2500. *Number:* 96.
Duration: 1 academic year, renewable.
Conditions: Open to students with high academic records and good personal qualifications. Limited service required in some cases.
Where tenable: University of Southern California.
Apply: Committee on Student Aid, Office of Dean of Students, University of Southern California, Los Angeles 7, prior to March 1st.

142. Stanford University Fellowships

Field of study: All departments, including Medicine.
Value: $400 to $3000. *Number:* Variable, 75 or more.
Duration: 1 academic year.
Conditions: Open to unusually promising men and women students entering upon graduate study with the intention of continuing to the Ph.D. degree or advanced professional specializations.
Where tenable: Stanford University.
Apply: The Registrar, Stanford University, Stanford, California, prior to February 1st.

143. Syracuse University Assistantships

Field of study: All departments.
Value: $600 to $2030. *Number:* Variable.
Duration: 1 academic year, renewable.
Conditions: Appointees normally carry a part-time schedule of post-graduate work and assist in instruction, conferences and departmental routine.
Where tenable: Syracuse University.
Apply: Chairman of department concerned, Syracuse University, Syracuse, prior to March 1st.

144. Syracuse University Scholarships and Fellowships

Field of study: All departments.
Value: Scholarships, free tuition; Fellowships, $1600.
Number: Not specified.
Duration: 1 academic year, renewable in some cases.
Conditions: Competitions open to Canadian students. The fellowships are intended for promising students who intend to follow a graduate course leading to the Doctorate.
Where tenable: Syracuse University.
Apply: Dean of Graduate School, Syracuse University, Syracuse 10, N.Y., prior to March 1st.

145. Temple University Scholarships

Field of study: Unrestricted.
Value: Female student, maintenance and tuition; Male student, room and tuition.
Number: 2 (1 male and 1 female student).
Duration: 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: Temple University.
Apply: Temple University, Philadelphia 22, Pennsylvania.

146. University of Texas Fellowships

Field of study: All departments offering graduate degrees.
Value: $900 to $1200 per annum. *Number:* 20.
Duration: 1 academic year, renewable.
Conditions: Open to high ranking graduate students. Canadians eligible for competitions.
Where tenable: University of Texas (Austin).
Apply: Dean of Graduate School, University of Texas, Austin 12, Texas.

147. University of Texas Research Assistantships

Field of study: All departments offering graduate degrees.
Value: $1000 to $3500. *Number:* Not specified, many.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Awards usually involve half-time departmental assistance.
Where tenable: University of Texas.
Apply: Chairman of department concerned, University of Texas, Austin 12, Texas.

148. Tulane University Graduate Scholarships and Fellowships

Field of study: All departments.
Value: Fellowships $1500; Scholarships $400 to $1000.
Number: Fellowships 8; Scholarships 30.
Duration: 1 academic year, renewable in some cases.
Conditions: Open to Canadian Graduates from recognized universities, on equal terms with American students. Candidates for the Ph.D. must have a reading knowledge of two foreign languages.
Where tenable: Tulane University.
Apply: Dean of Graduate School, Tulane University, New Orleans, Louisiana, prior to March 1st.

149. The University of Tulsa Graduate Assistantships

Field of study: All departments.
Value: $467.50. *Number:* About 12. *Duration:* 8½ months.
Conditions: Open to qualified graduates. Canadian students eligible. Some service required.
Where tenable: The University of Tulsa.
Apply: Dean of the Graduate Division, The University of Tulsa, Tulsa 4, Oklahoma.

150. Union College Scholarships

Field of study: Liberal Arts; Science; Electrical, Mechanical and Civil Engineering.
Value: About 6 of maintenance and tuition and 3 of room and tuition.

Number: Usually 9. *Duration:* 1 academic year.
Conditions: Available to male students from outside the U.S.A.
Where tenable: Union College.
Apply: Union College, Schenectady, N.Y.

151. University of Utah Graduate Teaching and Research Fellowships

Field of study: All departments.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Utah.
Apply: Dean of the Graduate School, University of Utah, Salt Lake City 1, Utah, prior to March 1st.

152. Utah State Agricultural College Teaching and Research Assistantships

Field of study: Agriculture, Arts & Sciences, Commerce, Education, Engineering, Forestry, Range & Wildlife Management, Home Economics.
Value: $850 to $1500 depending on service.
Number: Teaching, about 40; Research, about 50.
Duration: 1 academic year.
Conditions: Open to Canadian students on equal terms with American students. Teaching assistants required to give one-third service on a nine-months basis. Assistants may complete the work for a Master's degree in two years.
Where tenable: Utah State College of Agriculture.
Apply: Dean of Graduate School or Head of department of major interest, Utah State Agricultural College, Logan, Utah, prior to March 1st.

153. Vanderbilt University Scholarships

Field of study: Liberal Arts, Chemical Engineering, Religion, Medical Science.
Value: Tuition fees. *Number:* 6.
Duration: 1 academic year.
Conditions: Available to graduate students from outside the U.S.A.
Where tenable: Vanderbilt University.
Apply: Vanderbilt University, Nashville, Tennessee.

154. Virginia Polytechnic Institute Graduate Assistantships

Field of study: All departments.
Value: $90 to $100 per month. *Number:* Not specified.
Duration: 1 academic year.
Conditions: All qualified students interested in attending the Institute are eligible.
Where tenable: Virginia Polytechnic Institute.
Apply: Director of Graduate Studies, Virginia Polytechnic Institute, Blacksburg, Virginia.

155. University of Virginia Fellowships

Field of study: All departments, including Medicine.
Value: Research fellowships — $750 to $1000; Senior fellowships — $600; Junior fellowships — $500 to $600. All plus remission of tuition fees.
Number: Research — 10; Senior — 15; Junior — 18.
Duration: 1 academic year.
Conditions: Open to qualified applicants as follows: Research — candidates for Ph.D. or holders of that degree who must devote their time to directed research; Senior — candidates who have successfully completed one full year graduate study; Junior — students beginning graduate work. Fellowships may be reduced depending on candidate's financial need. Canadians eligible.
Where tenable: The University of Virginia.
Apply: Secretary to the Dean of the Graduate School, Box 1025, University of Virginia, Charlottesville, Virginia, prior to April 15th.

156. State College of Washington Assistantships and Fellowships

Field of study: Humanities (English); Social Sciences (Psychology and Sociology); Physical Sciences (Chemistry, Physics and Mathematics); Biological Sciences (Bacteriology, Zoology and Botany); Agricultural Science (except Forestry and Range Management) plus other departments including Economics, Engineering, Home Economics, Pharmacy, Physical Education and Veterinary Medicine.
Value: $1000 to $2450. *Number:* Not specified, many.
Duration: 1 academic year.
Conditions: Teaching assistantships, research assistantships and fellowships and counselling assistantships are available to qualified graduates. Canadians eligible. Stipends vary according to the amount of required service, the extent of the students' training, and other factors.
Where tenable: State College of Washington.
Apply: The Dean of the Graduate School, State College of Washington, Pullman, Washington, prior to March 15th.

157. Washington University Research Fellowships

Field of study: Social Sciences, Natural Sciences and Engineering.
Value: $1000 to $1500. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates from approved universities. Preference to students with at least 1 year of graduate study and/or experience in research.
Where tenable: Washington University.
Apply: Dean Carl Tolman, Graduate School of Arts and Sciences, Washington University, Saint Louis, Missouri, prior to March 1st.

158. Washington University Fellowships

Field of study: All departments.
Value: $1100 to $1500. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Available to students in advanced graduate work. Canadian students eligible for competitions.
Where tenable: Washington University.
Apply: Office of the Graduate School of Arts and Sciences, Washington University, Saint Louis 5, Missouri, prior to March 1st.

159. Washington University Assistantships

Field of study: Departments of Arts College; Engineering Schools, Architecture, Business and Public Administration.
Value: $500 to $1830. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Holder required to devote one-quarter to one-half time to teaching or laboratory work, the remainder of his time to graduate study.
Where tenable: Washington University.
Apply: Head of Department or School concerned, Washington University, Saint Louis 5, Missouri.

160. University of Washington Graduate Assistantships and Fellowships

Field of study: All departments.
Value: $135 per month plus tuition fees.
Number: Not specified. *Duration:* 1 academic year.
Conditions: In most cases open to graduates from Canadian universities as well as to students in the United States. Limited service is required of appointee.
Where tenable: University of Washington.
Apply: Dean of the Graduate School, University of Washington, Seattle, Washington, or to Heads of departments of the University.

161. West Virginia University Departmental Fellowships and Assistantships

Field of study: Fellowships — Chemical Engineering, Chemistry and Physics; Assistantships — Agronomy and Genetics, Biology, Engineering, Chemistry, Dairy Husbandry, Geology, History, Mathematics, Music, Physical Education, Physics, Plant Pathology, Agricultural Bacteriology and Entomology, and Speech.
Value: Fellowships — $900 to $1200; Assistantships — $600 to $1500; tuition exempt.
Number: Fellowships — 9; Assistantships — 66 to 71.
Duration: 9 or 12 months.
Conditions: Open to qualified graduates, Canadians eligible. Some service required of all holders.
Where tenable: West Virginia University.
Apply: Head of the department concerned, West Virginia University, Morgantown, West Virginia, prior to March 1st.

162. Western Reserve University Scholarships

Field of study: History, Political Science, English, Chemistry, Education, Dramatic Arts, Economics, Biology, Law, Social Work.
Value: Tuition fees. *Number:* 5.
Duration: 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: Western Reserve University.
Apply: Western Reserve University, Cleveland, Ohio.

163. University of Wisconsin Fellowships

Field of study: All departments.
Value: $1100. *Number:* 47.
Duration: 1 academic year, renewable.
Conditions: Open to Canadian graduates, who have superior records, on same terms as American students.
Where tenable: University of Wisconsin.
Apply: Formal applications sent to Chairman of the department in which student wishes to major or to Dean of Graduate School, Bascom Hall, Madison 6, Wisconsin, prior to February 15th.

164. University of Wisconsin — Knapp Fellowships

Field of study: Humanities and Social Sciences.
Value: $950. *Number:* 10 for both fields of study.
Duration: 1 academic year.
Conditions: Open to students in the humanities and social sciences who have completed all requirements for the Ph.D. degree except the research for the dissertation.
Where tenable: University of Wisconsin.
Apply: Dean of Graduate School, Bascom Hall, Madison 6, Wisconsin, U.S.A., prior to February 15th.
Awarding agency: The Knapp Fund Committee.

165. University of Wisconsin Teaching and Research Assistantships

Field of study: All departments.
Value: Teaching $1400 to $1500 for academic year; Research $1500 for 12-month period.
Number: Not specified. *Duration:* Not specified.
Conditions: Available to properly qualified students. Residence credit varies with the time available for graduate study. Research work arranged to meet the requirements for a Master's or Doctor's thesis.
Where tenable: University of Wisconsin.
Apply: Head of the department in which interested, University of Wisconsin, Madison 6, prior to February 15th.

166. University of Wyoming Assistantships

Field of study: All departments.
Value: Remission of fees, $810 paid in 9 instalments.
Number: 76-80. *Duration:* 1 academic year.
Conditions: Open to Canadian students on same basis as American students.
Where tenable: University of Wyoming.
Apply: Dean, Graduate School, University of Wyoming, Laramie, Wyoming, prior to February 1st.

167. Yale University Pre-Doctoral Awards

Field of study: All departments.
Value: $500 upwards.
Number: Not specified, substantial.
Duration: 1 academic year.
Conditions: Competitions open to Canadian students on same terms as American students. Candidates must be registered in courses leading to a Doctorate.
Where tenable: Yale University.
Apply: Dean of Graduate School, Yale University, New Haven, Conn., prior to February 15th.

C. UNITED KINGDOM

168. British Council Scholarships

Field of study: Unrestricted.
Value: £290 to £390, tuition and grants for transportation, books, etc. *Number:* Usually 3 for Canada.
Duration: Usually 10 or 22 months (1 or 2 academic years).
Conditions: Candidate must be a university graduate or of corresponding professional status preferably 25 to 35 years of age. Recipient must return to his own country at end of his course of study. The Scholarships are not primarily intended to enable the holders to obtain advanced degrees or other professional or practical qualifications although with special permission they may be allowed to do so if this does not involve an extension of the Scholarship period. Scholarships normally commence October 1st.
Where tenable: United Kingdom.
Apply: Prof. A.G. Huson, School of Business Administration, University of Western Ontario, London, Ontario, prior to December 1st.
Awarding agency: British Council, 65 Davies Street, London, W.1, England.

169. British Council Travel Grants

Field of study: Unrestricted.
Value: Covers transportation. *Number:* Unspecified.
Duration: (a) and (c) minimum 6 months; (b) usually minimum of 6 weeks.

Conditions: Available to (a) university teachers on recognized study leave with pay, (b) distinguished scholars and scientists invited by universities for short visits and (c) post-graduate research workers holding research grants and university teachers wishing to read for a higher degree, to enable them to go to the United Kingdom.
Where tenable: United Kingdom.
Apply: (a) and (c) Principal of candidate's own university for forwarding to the Secretary, Committee for Commonwealth University Interchange, c/o The British Council, 65 Davies Street, London W.1, England, prior to December 31st for (a) and March 31st for (c); (b) Principal of the inviting university should send particulars of the visit it desires to arrange to the above address prior to December 31st.
Awarding agency: British Council.

170. British Government Post-Graduate Studentships in Foreign Languages and Cultures

Field of study: Oriental, Slavonic, East European and African Studies.
Value: Junior studentship, university fees and maintenance allowance; Senior studentship, £440 to £500 per annum. *Number:* Unspecified.
Duration: 3 to 6 years; one-third of this period to be spent in country to which studies relate.
Conditions: Available to candidates holding first class honours degree of any university within the British Commonwealth; age preferably 21 to 27, but applications from candidates up to 35 will be considered; must be sponsored by Faculty Board of Studies appropriate to studies chosen by the students; sponsoring body or individual must belong to university, college or institution in receipt of Treasury grant; restricted to students having bona fide intention of following career of teaching and research in U.K. in foreign languages and cultures.
Where tenable: Unrestricted.
Apply: Treasury Committee for Studentships in Foreign Languages and Cultures, Her Majesty's Treasury, Treasury Chambers, Great George Street, London S.W.1, England, prior to June 10th.
Awarding agency: Treasury Committee.

171. Colonial Office Research Fellowships

Field of study: Natural and Social Sciences.
Value: Maximum £575 plus certain additional allowances.
Number: Limited. *Duration:* Maximum 3 years.
Conditions: Candidate normally should be under 35 years of age. Must hold a degree from a recognized university in any part of the British Commonwealth or Empire and must have had experience in research. He must give evidence of ability to plan and execute investigations of high quality without constant supervision.
Where tenable: Non-self governing British Colonial Territories.
Apply: Under-Secretary of State, Research Department, Colonial Office, Sanctuary Buildings, Great Smith Street, London S.W.1, England.
Awarding agency: Colonial Office.

172. International Federation of University Women — Junior and Senior International Research Fellowships

Field of study: Unrestricted — Arts and Sciences.
Value: $1000 to $2000. *Number:* 7.
Duration: 1 academic year.
Conditions: Open to all graduate members of Associations or Federations of University Women forming branches of the International Federation of University Women and offered to enable the holders to carry on original research in some country other than their own. Senior Fellowships are awarded to candidates aged 28 to 45 who have published important research findings. Junior Fellowships are awarded to candidates under 28 who have engaged in research for at least one year. The awards are not intended for persons who have already attained positions of professional standing in the universities.
Where tenable: Unrestricted.
Apply: Miss Virginia Cameron, Chairman, Fellowship Committee, Canadian Federation of University Women, McGill University, Montreal, by December 1st.
Awarding agency: International Federation of University Women, 1 Sedding Street, Sloane Square, London S.W.1., England.

173. Nuffield Foundation Travel Grants

Field of study: Humanities, Social Sciences, Natural Sciences, Medical Sciences.
Value: Travelling expenses — £150 for scholars from the Atlantic and Central Provinces; £165 for scholars from the Prairie Provinces; £180 for scholars from British Columbia, plus, in all cases, £40 per month for living expenses.
Number: Not specified. *Duration:* 3, 6 or 12 months.
Conditions: Grants are designed for scholars of outstanding ability, who are not eligible for one of the Foundation's Travelling Fellowships, for advanced research which can be carried on only in the United Kingdom. The applicant shall be prepared to make his or her own contribution to the study visit, i.e. the Foundation will not, normally, bear the whole of the travel and maintenance costs. In considering applications, preference will be given to students of the humanities and social sciences, because students in these disciplines are, in the Foundation's belief, not so well provided for in Canada as are students of the Medical and Natural Sciences. This does not mean that the medical and natural sciences scholars are in any way excluded. Their applications will be welcomed. As a policy, the Nuffield Foundation does not wish to make its grants supplementary to grants given to scholars from any other source. If candidates are seeking grants from any other source, detailed mention of these requests should be included in their applications. Applications should give in full detail the subject and scheme of research proposed, and the length of time for which the grant is sought.
Where tenable: United Kingdom.
Apply: G.V. Ferguson, Chairman, Canadian Liaison Committee, Nuffield Foundation, 245 St. James Street W., Montreal, P.Q., prior to January 15th for humanities and social sciences and prior to January 31st for natural and medical sciences.
Awarding agency: Nuffield Foundation, Nuffield Lodge, Regent's Park, London N.W.1, England, on recommendation of Canadian Liaison Committee.

174. Nuffield Foundation Travelling Fellowships

Field of study: Humanities (1); Social Sciences (1); Natural Sciences (2); and Medicine (3); 1 other award is given for either the Humanities or the Social Sciences.
Value: £770 to £890 plus travel grant.
Number: 7, allocated as above.
Duration: 12 months, renewable in special cases for a few months.

Conditions: Candidate must be a Canadian citizen between 25 and 35 years of age. He must have obtained a Doctor's degree or equivalent and have had subsequently 1 year or more of teaching or research experience on the staff of a university or comparable institution. He must already have shown capacity of an unusual order to advance knowledge and education in his chosen field. He will be expected to return to Canada on completion of the term of study and is not allowed to work for a degree or diploma during the tenure of the award.
Where tenable: At approved institutions in the United Kingdom.
Apply: G.V. Ferguson, Chairman, Canadian Liaison Committee, Nuffield Foundation, 245 St. James Street W., Montreal P.Q., prior to January 15th for humanities and social sciences and prior to January 31st for natural and medical sciences.
Awarding agency: Nuffield Foundation, Nuffield Lodge, Regent's Park, London N.W.1, England, on recommendation of Canadian Liaison Committee.

175. Rhodes Scholarships

Field of study: Unrestricted.
Value: £600 per annum.
Number: Ontario and Quebec 2 each; 1 for each of the other provinces.
Duration: 2 years, renewable to 3 years.
Conditions: Open to male students only. Candidate must be a British subject resident for at least five years in Canada, between the ages of 19 and 25 years. He must have had at least two years of university residence and may be a graduate. Moral and physical qualities as well as literacy and scholastic attainments are factors in making the awards.
Where tenable: Oxford University.
Apply: Registrar of candidate's own university or Secretary, Provincial Committee of Rhodes Scholarships.
Awarding agency: The Rhodes Trust, 36 Beaumont Street, Oxford, England.

176. Royal Academy of Arts — Sir Herbert Baker Scholarship

Field of study: Architecture, Sculpture, Painting, Poetic Literature (awarded for each subject in rotation and in 1953 awarded for poetic literature).
Value: £200. *Number:* 1 every 2 years. *Duration:* 1 year.
Conditions: Available to nationals of the United Kingdom and of the Dominions of the British Commonwealth; should have embarked on a professional career as an artist; awards are to enable practising young artists to travel abroad to study the interdependence of the arts.
Where tenable: Continent of Europe.
Apply: The Secretary, Royal Academy of Arts, Piccadilly, London W.1, England.

177. The Royal Society — Sorby Research Fellowship

Field of study: Unrestricted (scientific research).
Value: £1100 per annum. *Number:* 1.
Duration: 5 years, renewable.
Conditions: For original scientific research; no permanent duties outside the research work may be undertaken.
Where tenable: University of Sheffield.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W.1, England.

178. The Queen's University of Belfast — Musgrave Studentships

Field of study: Pathology, Chemistry, Physics, Biology and Physiology.
Value: £150 per annum. *Number:* Not specified.
Duration: 1 year, renewable for a second year.
Conditions: Open to graduates of any university, Canadians eligible.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the University, The Queen's University of Belfast, Belfast, Northern Ireland, before June 1st.

179. The Queen's University of Belfast Senior Studentships

Field of study: Unrestricted.
Value: £275 per annum. *Number:* Not specified.
Duration: 2 years.
Conditions: Available to graduates of at least one year's standing of approved universities; must have had previous research experience or have proved aptitude for it.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the Academic Council, The Queen's University of Belfast, Belfast, Northern Ireland, before June 1st.

180. Birmingham University — Sir Raymond Priestley Fellowship

Field of study: Unrestricted.
Value: £450 per annum plus tuition fees and return passage. *Number:* 1.
Duration: 3 years, reviewed annually.
Conditions: Available for a graduate of the University of Toronto to undertake research at Birmingham University. The Fellow should already have shown some capacity for, and interest in, research. Competition is open to both sexes and candidate may be a candidate for a higher degree and may be asked to make a contribution in seminars on his research subject. Selection is made by the University of Toronto. Accomodation, if desired, will be provided in a hall of residence.
Where tenable: Birmingham University.
Apply: Registrar, University of Toronto, Toronto, Ontario.

181. Cambridge University (Christ's College) — Research Studentships

Field of study: Unrestricted.
Value: Up to £450. *Number:* 1.
Duration: 2 years, renewable to 3.
Conditions: Available to graduates of all universities other than the University of Cambridge, provided that they have been admitted or undertake to be admitted to the Register of the Board of Research studies in the University.
Where tenable: Christ's College.
Apply: The Master, Christ's College, Cambridge, England, prior to July 1st.

182. Cambridge University (Corpus Christi College) — Donaldson Studentship

Field of study: Any Arts subject.
Value: £50 per annum, supplementable in special circumstances to maximum of £100. *Number:* 1 each year.
Duration: 3 years.
Conditions: Available to graduates of any country. Holders of the award must work towards the Ph.D. degree.
Where tenable: Corpus Christi College.
Apply: The Tutor, Corpus Christi College, Cambridge, England.

183. Cambridge University (Downing College) — Alan Buchanan Studentship

Field of study: Any faculty.
Value: £50 per annum. *Number:* 1 each year.
Duration: 3 years.
Conditions: Available to a person who is a registered research student of the University, or who will be accepted as such.
Where tenable: Downing College.
Apply: The Senior Tutor, Downing College, Cambridge, England.

184. Cambridge University (Downing College) — Graham Robertson Research Fellowship

Field of study: Arts and Humanities (including Fine Arts).
Value: About £350 plus the usual privileges of a College Fellowship. *Number:* 1 only — next offer 1956.
Duration: 3 years.
Conditions: Open for advanced study and research in above fields.
Where tenable: Downing College.
Apply: The Master, Downing College, Cambridge, England.

185. Cambridge University (Girton College) Research Fellowships

Field of study: Arts and Science.
Value: £300 each year plus residence.
Number: Arts — 1; Science — 1; for 1955-56 session.
Duration: 3 years.
Conditions: Open to women graduates of any country. Offered irregularly.
Where tenable: Girton College.
Apply: The Secretary, Girton College, Cambridge, England, prior to January 15th, 1955 for 1955-56 awards.

186. Cambridge University (Girton College) Studentships

Field of study: a) Any subject; b) Mathematics, Natural Sciences or Geography; c) Botany, Classics, Italian, History and Mathematics.
Value: £15 to £60.
Number: 9 (a) — 2; b) — 2; c) — 1 each).
Duration: 1 year.
Conditions: Open to women graduates of any country.
Where tenable: Girton College.
Apply: The Secretary, Girton College, Cambridge, England, prior to May 20th.

187. Cambridge University (Gonville and Caius College)— Comyns Berkeley Bye-Fellowships

Field of study: Medicine or any branch of Natural Science, excluding Medicine.
Value: £500 to £1000 per annum; free room and dinners in College may be allowed in addition.
Number: 1 or more (advertised from time to time).
Duration: 1, 2 or 3 years.
Conditions: Candidates, who should be 26 years of age or over, need not be members of Cambridge University.
Where tenable: Cambridge University. The College will permit travel or residence elsewhere if the Bye-Fellow's work would benefit thereby.
Apply: Gonville and Caius College, Cambridge, England.

188. Cambridge University (Gonville and Caius College)— Rhondda Open Research Studentships

Field of study: In any approved subject.
Value: Not exceeding £375 a year; the college may pay in addition part or all of the university and college fees due from the student.
Number: Normally 1 each year.
Duration: 2 years, renewal at direction for a third year.
Conditions: Candidates, who should be less than 26 years old and not members of the University, should be graduates of any university, other than Cambridge, in the British Commonwealth or Colonies, Eire or the United States: or, if they are not graduates, should show evidence of exceptional qualifications for research. (In computing the candidate's age for the purpose of this award any period spent on National Service will be deducted from his actual age).
Where tenable: Gonville and Caius College
Apply: Gonville and Caius College, Cambridge, England.

189. Cambridge University (King's College) — Grainger Studentship

Field of study: Unrestricted.
Value: £300 per annum. *Number:* 1.
Duration: 2 years — offered for 1955 and alternate years thereafter.
Conditions: Preference given to graduates of the University of Toronto.
Where tenable: King's College.
Apply: Senior Tutor, King's College, Cambridge, England.

190. Cambridge University (Trinity College) Commonwealth Exhibitions

Field of study: Unrestricted.
Value: £30 to £40. *Number:* Unlimited.
Duration: 2 or 3 years.
Conditions: Available to students in British Commonwealth Universities (excluding Great Britain and Ireland) who wish to read for the B.A. or LL.B. or a diploma.
Where tenable: Trinity College.
Apply: Senior Tutor, Trinity College, Cambridge, England, prior to April 1st.

191. Cambridge University (Trinity College) Research Studentships

Field of study: Unrestricted.
Value: Maximum £425. *Number:* 1 to 3.
Duration: 3 academic years.
Conditions: Available to nationals of all countries, age under 26, who hold degrees from recognized universities and have not done more than 2 years post-graduate study or research. Award is to enable recipient to engage in research at Cambridge with a view to qualifying for a Ph.D. degree.
Where tenable: Trinity College.
Apply: Senior Tutor, Trinity College, Cambridge, England, prior to April 1st.

192. Durham Colleges in The University of Durham Research Fellowships

Field of study: Research in Arts and Science.
Value: £600.
Number: 2 in each subject every 2 or 3 years.
Duration: 2 years.
Conditions: Award is given to senior researchers that they may carry on a project in which they have already done a fair amount of work.
Where tenable: Durham Colleges.
Apply: Secretary of the Durham Colleges, 38 North Bailey, Durham, England.

193. Edinburgh University — Richard Brown Scholarship

Field of study: Divinity, Law, Medicine, Arts, Science and Music in rotation each year. (For 1954 the award is offered in science).
Value: £64. *Number:* 1. *Duration:* 1 year.
Conditions: Available to graduates in arts of any university, of not more than 5 years standing.
Where tenable: Edinburgh University.
Apply: Edinburgh University, South Bridge, Edinburgh 8, Scotland.

194. Edinburgh University Research Fellowships

Field of study: Science or Medicine.
Value: £450 to £650 per annum. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to graduates of any university, who are qualified for original research.
Where tenable: Edinburgh University.
Apply: Matriculation Offices, Science or Medicine, Edinburgh University, Edinburgh, Scotland.

195. University of Glasgow Scholarships for Advanced Study in Arts

Field of study: Classics, Semetic Languages, English, French, German, Italian, Spanish, Celtic Languages, Slavonic Languages, Scandinavian Languages, Philosophy, History, Psychology, Economics, Politics, Mathematics, Music.
Value: £300. *Number:* 4. *Duration:* 2 years.
Conditions: Available to graduates of any university in Great Britain or overseas.
Where tenable: Glasgow University.
Apply: The Registrar, The University, Glasgow, W.2, Scotland, before March 31st.

196. University of Leeds — Frank Gott Scholarship

Field of study: Unrestricted.
Value: £80 per annum. *Number:* 1 (awarded biennially).
Duration: 2 years.
Conditions: Open to male honours graduates of any Commonwealth university who are undertaking post-graduate study at the University. Applicants will be required to give evidence of British and Christian parentage.
Where tenable: University of Leeds.
Apply: Trustees of the Gott Bequest, c/o The Registrar, The University, Leeds 2, England, before June 1st.

197. Leicester University College — Research Scholarships

Field of study: Biochemical Genetics, Botany, Chemistry, Classics, Economics, Economic History, Education, English, French, Geography, Geology, German, Government, History, Mathematics, Physics, Sociology, Statistics, Zoology.
Value: £275. *Number:* 4.
Duration: 1 year, normally renewable.
Conditions: Available to suitably qualified men and women graduates of recognized universities.
Where tenable: Leicester University College.
Apply: The Registrar, University College, Leicester, England, prior to June 1st.

198. University of London (Bedford College) Junior and Senior Research Fellowships

Field of study: Original research in Botany, Chemistry, Geology, Physics, Zoology, Physiology, Geography, Mathematics, Philosophy, Psychology, Social Studies, Dutch, French, German, Italian, Greek, Latin, English or History.
Value: Senior — £500 to £600 per annum; Junior — £350 to £400 per annum. *Number:* 10.
Duration: 1 year, possibly renewable.
Conditions: Available to nationals of all countries; must be university graduates and must give evidence of their capacity to do original research.
Where tenable: Bedford College.
Apply: The Secretary, Bedford College for Women, University of London, Regent's Park, London, N.W.1., by March 1st.
Awarding agency: Bedford College.

199. University of London (King's College) — Ronald Burrows Memorial Prize

Field of study: Ancient, Mediaeval or Modern Greek Language, Literature or History, or Greek Archaeology.
Value: £30 per annum. *Number:* 1.
Duration: 1 academic year.
Conditions: Available to nationals of all countries provided they are graduates of a British university or of the University of Athens; preference given to graduates from King's College, London.
Where tenable: Unrestricted.
Apply: The Registrar, King's College, Strand, London W.C.2, England, prior to June 30th.

200. University of London (Queen Mary College) — College Research Studentships

Field of study: Arts, Science, Engineering.
Value: 5 at £40, 10 at £50, 3 or more at £300 to £350 per annum. *Number:* 18 as above.
Duration: 15 for 1 year, renewable; 3 for 3 years.
Conditions: Open to competition by graduates of any Commonwealth University.
Where tenable: Queen Mary College.
Apply: Registrar's Secretary, Queen Mary College, Mile End Road, London E.1, England, prior to May 15th.

201. University of London (Royal Holloway College) Post-Graduate Studentships

Field of study: Classics, English, French, German, History, Mathematics, Physics, Chemistry, Botany, Zoology.
Value: a) — £60; b) — £40.
Number: a) — 5 (for women only); b) — 10 (men and women).
Duration: 1 academic year.
Conditions: Awarded to enable graduates of any university to pursue a course of advanced study or research for a higher degree.
Where tenable: Royal Holloway College.
Apply: Registrar, Royal Holloway College, Englefield Green, Surrey, England.

202. University of London (School of Oriental and African Studies) Scholarships and Exhibitions

Field of study: Any branch of Oriental or African Studies.
Value: £40 to £150. *Number:* Not specified, several.
Duration: 1 or 2 academic years, possibly renewable.
Conditions: Open to qualified students, Canadians eligible. Candidates are required to register for full-time work at the School. The awards include the Forlong Scholarships (£150) and Exhibitions (£50) in any branch of Oriental learning, 4 Post-graduate Exhibitions (£40) in any branch of Oriental or African studies and the Millicent Harrington Scholarship (£40) in Tibetan or other languages relevant to Buddhistic studies.

Where tenable: London School of Oriental and African Studies.
Apply: The Assistant Secretary, School of Oriental and African Studies, University of London, London W.C.1, England, prior to January 31st.

203. University of London (Westfield College) — Post-Graduate Research Studentships

Field of study: Unrestricted.
Value: 4 at £250; 6 at £40. *Number:* 10.
Duration: 1 academic year.
Conditions: Open to women graduates of any university for advanced study and research.
Where tenable: Westfield College.
Apply: The College Registrar, Westfield College, Kidderpore Avenue, Hampstead, London N.W.3, England, early in the Lent term (January 7th to March 17th).

204. Newnham College — Sarah Smithson Research Fellowship

Field of study: Research in Philosophy or Psychology or other research promoting directly or indirectly the study of the Moral Sciences.
Value: £250 per annum, plus maintenance. *Number:* 1.
Duration: 3 years.
Conditions: Available to female nationals of all countries; must be university graduates.
Where tenable: Newnham College.
Apply: The Principal, Newnham College, Cambridge, England, prior to March 1st.

205. University College of North Staffordshire Research Studentships

Field of study: English Language and Literature, History, French, German, Classics, Philosophy, Political Institutions, Economics, Geography, Education, Psychology, Mathematics, Physics, Chemistry, Biology, Geology.
Value: £250. *Number:* Not specified.
Duration: 1 year, possible extension to 2.
Conditions: Open to qualified graduates who should have first class honours. Canadians eligible.
Where tenable: University College of North Staffordshire.
Apply: The Registrar, University College of North Staffordshire, Keele, Staffordshire, England, prior to June 15th.

206. University of Nottingham Research Fellowships

Field of study: Unrestricted.
Value: £600 per annum. *Number:* Not specified, several.
Duration: 3 years.
Conditions: Open to graduates of any approved university. Fellowships are intended to promote advanced research and will be awarded only to candidates likely to make a significant contribution to the advancement of learning. Candidates must submit the subject and an outline plan of their proposed research with their application.
Where tenable: Normally at the University of Nottingham.
Apply: The Registrar, The University of Nottingham, Nottingham, England.

207. University of Nottingham Post-Graduate Scholarships

Field of study: Unrestricted.
Value: £300 per annum plus fee remission.
Number: Not specified, several.
Duration: 1 year, renewable to 3.
Conditions: Open to graduates of any university and are intended to promote original research or advanced study. Full-time duty is required.
Where tenable: Normally at The University of Nottingham.
Apply: The Registrar, The University of Nottingham, Nottingham, England, prior to July 1st.

208. Oxford University (Christ College) — Research Lectureships

Field of study: Unrestricted.
Value: £450 per annum, plus dining allowance.
Number: At least 1.
Duration: 2 years, renewable to maximum of 5.
Conditions: Open to qualified graduates, Canadians eligible. Lecturer must be well qualified to engage in original research, and must undertake to perform some definite literary or scientific work in the House or in the University or, with permission of the Governing Body, elsewhere. He may also be allowed to undertake a limited amount of teaching. The award is made annually.
Where tenable: Christ College.
Apply. The Very Rev. the Dean, Christ College, Oxford, England, prior to April 30th.

209. Reading University Research Fellowships

Field of study: Letters, Science, Agriculture and Horticulture.
Value: £600 per annum. *Number:* 1 or more each year.
Duration: 3 years, subject to annual renewal.
Conditions: Open to qualified graduates, under 35 years of age, who have had previous training in research to the standard normally required for the Ph.D. degree. A further award, the Huntley and Palmer Agricultural Research Fellowship in Agriculture, Dairying or Horticulture, is offered as available.
Where tenable: Reading University.
Apply: The Registrar, The University, Reading, Berks, England, Further particulars available in February of each year.

210. University of Southampton Research Awards

Field of study: Arts, Science, Law, Economics, Engineering, Education.
Value: £260 per annum. *Number:* Not specified, limited.
Duration: 2 years, exceptional extension to 3.
Conditions: Open to nationals of all countries who are graduates of approved universities. Candidates should provide full information on nature of research proposed and required department of study.
Where tenable: Southampton University.
Apply: The Academic Registrar, The University, Southampton, England, prior to June 1st.

D. OTHER COUNTRIES

211. Australia — Australian National University Scholarships

Field of study: Medicine, Physical and Social Sciences, Pacific Studies.
Value: £A624 plus possible additional allowance for married scholars.
Number: Approximately 10. *Duration:* 3 years.
Conditions: Available to graduates of any university who should be of Master's standing or give evidence of capacity for research.

Where tenable: Australian National University.
Apply: The Registrar, Australian National University, Box 4, G.P.O., Canberra, A.C.T., Australia, prior to August.

212. Australia — University of Sydney A.E. and F.A.Q. Stephens Post-Graduate Research Fellowship

Field of study: Unrestricted.
Value: £750. *Number:* 1. *Duration:* 1 year, renewable.
Conditions: Available to graduates of all countries.
Where tenable: University of Sydney.
Apply: Registrar, University of Sydney, Sydney, N.S.W., Australia, prior to September 30th.

213. Brazil — Ministry of Foreign Affairs Scholarship

Field of study: Unrestricted.
Value: About $200 per month plus tuition fees.
Number: 1 to Canada. *Duration:* 6 months.
Conditions: Open to graduates of recognized Canadian universities or comparable institutions.
Where tenable: Brazil.
Apply: Secretary, National Conference of Canadian Universities, University of Saskatchewan, Saskatoon, Saskatchewan, prior to February 28th.
Awarding agency: Brazilian Government.

214. Brazil — University of Sao Paulo Scholarships

Field of study: Unrestricted.
Value: 5000 cruzeiros per month. *Number:* 10.
Duration: 1 year (January to December).
Conditions: Open to graduates of all countries, age limit 35 years. Candidate must have particular aptitude for chosen studies and must have a job awaiting him in his country of origin when studies are completed.
Where tenable: University of Sao Paulo.
Apply: Reitoria da Universidade de Sao Paulo, Departamento de Cultura e Açao Social, Rua Vieira de Carvalho, 172 6^{0} andar, Sao Paulo, Brazil, prior to August 1.

215. Denmark — Danish Government Awards

Field of study: Unrestricted.
Value: D. kr. 3255 plus transportation from Danish frontier to place of study.
Number: 3 to United Kingdom, 1 of which may be open to a British Commonwealth student.
Duration: About 8 months.
Conditions: Available as above. Applicants must be university graduates or undergraduates. A knowledge of Danish is desirable.
Where tenable: Denmark.
Apply: United Kingdom applications to The British Council, 65 Davies Street, London W.1, England, prior to April 30th.
Awarding agency: Danish Government — Commission for Lecturerships, Ministry of Education, Copenhagen K, Denmark.

216. Denmark — International People's College Partial Scholarships

Field of study: Danish, German, English or French Languages; Scandinavian Conditions; Cultural Developments in France, Germany, United Kingdom and U.S.A.
Value: D. kr. 500 plus transportation, books and partial maintenance and tuition fees.
Number: 4. *Duration:* 5 months (November to March).
Conditions: Available to nationals of all countries aged 20 to 30. Knowledge of Danish language not necessary but applicant must have knowledge of German, French or English.
Where tenable: International People's College.
Apply: International People's College, Elsinore, Denmark, prior to September 1st.
Awarding agency: Danish Government.

217. France — French Government Scholarships

Field of study: Unrestricted.
Value: Variable from 15000 to 20000 francs per month plus tuition and partial transportation.
Number: Not fixed.
Duration: 1 to 10 months, renewable in special cases.
Conditions: Open to graduates, men or women, of recognized Canadian universities or comparable institutions.
Where tenable: France.
Apply: Awards made to nominees submitted by Presidents of Canadian universities and comparable institutions, to the French Embassy in Canada.
Awarding agency: French Government.

218. France — University of Poitiers Scholarships

Field of study: Law, Science, Letters.
Value: 112000 French francs. *Number:* 3.
Duration: 6 to 8 months.
Conditions: Open to foreign students for study in one of the Faculties of the University. Granted only when a similar scholarship is awarded to a student of the University for study at recipient's institution.
Where tenable: Université de Poitiers.
Apply: M. le Recteur de l'academie de Poitiers, Vienne, France, prior to May 1st.

219. Germany — Bavarian Ministry of Education and Religion Scholarships

Field of study: Unrestricted.
Value: 200 DM per month plus tuition and transportation from German frontier to place of study.
Number: About 10. *Duration:* 6 or 12 months, renewable.
Conditions: Available to university graduates and students from all countries which offer similar opportunities for German students. Age limit is 20 to 30. Recipients study at universities or other institutes of higher learning in Bavaria.
Where tenable: Germany.
Apply: Bayerisches Beratendes Komitee für Kulturellen Austausch, Salvatorplatz 2, Munich, Germany.

220. Germany — Bonn University Scholarships

Field of study: Unrestricted.
Value: 200 DM per month. *Number:* 10.
Duration: 1 semester.
Conditions: Available to students from most countries, age 20 to 35.
Where tenable: Bonn University.
Apply: Akademisches Auslandsamt der Universität Bonn, Liebfrauenwig 3, Bonn, Germany, prior to July for winter semester or February for summer semester.

221. Germany — University of Frankfurt Scholarships

Field of study: Unrestricted.
Value: 200 DM per month plus tuition.
Number: 2 for 1955-56.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries, age at least 22. Applicants must have university training corresponding to at least 6 German semesters.
Where tenable: University of Frankfurt.
Apply: Akademische Auslandsstelle, Mertonstrasse 17, Frankfurt-am-Main, prior to May 31st.

222. Germany — Free University of Berlin Exchange Scholarships for Foreign Students

Field of study: Medicine; Law; Philosophy; Natural, Economic and Social Sciences; Veterinary Medicine.
Value: 170 DM per month plus accomodation, tuition fees, books, etc. and return transportation from the German frontier to Berlin.
Number: 12 to 15. *Duration:* 9 to 10 months.
Conditions: Available to students of any university which offers similar scholarships for students of the University.
Where tenable: Free University of Berlin.
Apply: Aussenkommission der Freien Universität Berlin, Boltzmannstrasse, 4, Berlin, Germany, prior to June 1st and January 1st.

223. Germany — German Academic Exchange Service Scholarships

Field of study: Unrestricted.
Value: 3000 DM. *Number:* 4 to Canada for 1954-55.
Duration: Usually 1 academic year, renewable.
Conditions: Open to nationals of specified countries, Canada included, under 35 years of age, who must be graduates.
Where tenable: Germany.
Apply: Cultural Department, German Embassy, 580 Chapel Street, Ottawa, Ontario.

224. Germany — University of Heidelberg Scholarships

Field of study: Theology, Law, Medicine, Philosophy, Natural Sciences and Mathematics.
Value: 175 DM plus tuition fees. *Number:* 8 to 10.
Duration: 1 semester, renewable.
Conditions: Available to nationals of all countries with preference given to France, United Kingdom and U.S.A. Applicants must be qualified to undertake university studies.
Where tenable: University of Heidelberg.
Apply: Auslandsamt der Universität Heidelberg, Heidelberg, Germany, 3 months prior to beginning of semester.

225. Germany — Kiel University Tuition Scholarships and Exchange Scholarships

Field of study: Theology, Medicine, Arts, Agriculture, Law.
Value: Tuition fees plus maintenance.
Number: 10, plus 5 exchange.
Duration: 1 term, renewable.
Conditions: Tuition scholarships are available to students from all countries. The exchange scholarships are available to students of any university which offers similar awards for Kiel University students.
Where tenable: Kiel University.
Apply: Rektorat, Universität, Kiel, Germany.

226. Iceland — Government of Iceland Scholarships

Field of study: Icelandic Studies.
Value: 10000 Kroners. *Number:* 5. *Duration:* 1 year.
Conditions: Available to students from all countries.
Where tenable: University of Iceland.
Apply: Ministry of Education, Reykjavik, Iceland.
Awarding agency: Government of Iceland.

227. India — University of Calcutta — Bipradas Palchaudhury Fellowship

Field of study: Aspects of Hindu Civilization and Culture as they appear from ancient Indian History, Politics, Economics and Philosophy.
Value: 5000 rupees. *Number:* 1 every 3 years.
Duration: 1 year.
Conditions: Available to nationals of all countries who must be graduates of high standing and have knowledge of English. Recipient is expected, on return to own country, to maintain cultural relationship with India by means of lectures and publications on the subject of his study.
Where tenable: University of Calcutta.
Apply: The Registrar, Calcutta University, Calcutta, India.

228. Ireland — Cultural Relations Committee of Ireland Summer School Scholarships

Field of study: Irish Life and Culture.
Value: £35. *Number:* 20 (10 at each college).
Duration: 1 month.
Conditions: Available to nationals of all countries to enable them to attend summer courses organized by Trinity College and University College, Dublin. Applicants must be members of a university or higher educational institute.
Where tenable: Trinity College and University College.
Apply: Registrar, Trinity College, Dublin or Secretary of the Summer School, University College, Dublin, Ireland.
Awarding agency: The Committee.

229. Ireland — Dublin Institute for Advanced Studies Scholarships

Field of study: Celtic Studies (2), Theoretical and Cosmic Physics (5 each).
Value: £250 to £350 per annum. *Number:* 12.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries who must have a university degree of honours standard and must provide evidence of being able to carry out research work in subject of study.
Where tenable: Ireland.
Apply: The Registrar, Dublin Institute for Advanced Studies, 64/65 Merrion Square, Dublin, Ireland, preferably from January to March.

230. Italy — Italian Government Vacation Scholarships

Field of study: Italian Language and Civilization.
Value: 90000 lire plus tuition and 10000 lire for voyage.
Number: 2 for Canada. *Duration:* 2 months.
Conditions: Open to qualified Canadians. Awards are given on the recommendation of heads of Italian departments of Canadian universities (McGill and Montreal recently).
Where tenable: Italy.
Apply: Italian Embassy, Ottawa.
Awarding agency: Government of Italy.

231. Netherlands — Netherlands Government Scholarship

Field of study: Unrestricted.
Value: 2000 guilders plus exemption from university fees.
Number: 1. *Duration:* 9 months.
Conditions: Open to Canadian citizens only. University students and research workers who wish to apply for the scholarship must be pursuing graduate or post-graduate studies. Applicants wishing to secure further training in creative arts must have sufficient training and experience to enable them to enrol in an institution in the Netherlands which offers advanced work in their subject. It is recommended that the successful candidate acquire some knowledge of The Netherlands tongue before departure from Canada.

Where tenable: The Netherlands.
Apply: The Netherlands Embassy, 12 Marlborough Avenue, Ottawa, prior to June 1st.
Awarding agency: The Netherlands Government.

232. Norway — University of Oslo Summer School for American Students Scholarships

Field of study: Norwegian Language, Culture and Education.
Value: Variable, tuition or tuition and maintenance.
Number: Approximately 40 in 1953. *Duration:* 6 weeks.
Conditions: Available to nationals of Canada, U.S.A., and European countries who must be teachers or university students.
Where tenable: University of Oslo.
Apply: For Canada and U.S.A. — Oslo Summer School Admissions Office, c/o St. Olaf College, Northfield, Minnesota, U.S.A.

233. Spain — Spanish Government Summer Scholarships

Field of study: Spanish Culture and Language.
Value: Not specified. *Number:* Variable.
Duration: 1 month.
Conditions: Open to nationals of specified countries, Canada included. Candidates must be recommended by a Canadian university to the Spanish Embassy in Ottawa and must have a knowledge of Spanish. Transportation costs must be paid by the student.
Where tenable: Spain.
Apply: Candidates own university. Further information from the Spanish Embassy, 149 Daly Avenue, Ottawa, Ontario.
Awarding agency: Government of Spain, Department of Cultural Relations.

234. Sweden — Swedish Institute for Cultural Relations with Foreign Countries Scholarships

Field of study: Unrestricted.
Value: 3200 Swedish Kronors plus 2370 Swedish Kronors as travel allowance.
Number: 1 to Canada. *Duration:* 8 months.
Conditions: Candidate must be a university graduate qualified to pursue advanced study and must have a knowledge of English, French or German, and should be from 20 to 40 years of age. Award will be offered for 1955-56 only after decision by the awarding agency.
Where tenable: Sweden.
Apply: Legation for Sweden, 720 Manor Road, Rockcliffe Park, Ontario.
Awarding agency: The Swedish Institute, 42, Kungsgaten, Stockholm 3, Sweden.

235. Switzerland — Exchange Scholarships

Field of study: Unrestricted.
Value: Usually tuition or a sum of money to facilitate study in Switzerland.
Number: Not specified. *Duration:* Usually 2 semesters.
Conditions: Open to graduates of Canadian universities with sufficient knowledge of French or German to follow courses in these languages. Candidates should be recommended by their own university which should be prepared to offer facilities for a Swiss student in exchange. The Swiss Legation in Canada forwards the applications for consideration by a Swiss committee.
Where tenable: Switzerland — any of the 9 universities.
Apply: Candidates own university. Further information from the Legation of Switzerland, Ottawa, Ontario.

236. Union of South Africa — National Council for Social Research Ad Hoc Grants

Field of study: Research in Education, Psychology, Ecomics, Commerce, Geography, Social Anthropology, Sociology, Archaeology, History, Law, Languages and other Humanities.
Value: Maximum of £100 for Master's degree; £200 for Doctor's degree. *Number:* Not specified.
Duration: 1 year, possibly renewable.
Conditions: Award made to enable the holder to undertake approved research work. The holder must have done work well above average and have a suitable research problem that can be explored by a scientific method. The expenses for which the grant is made should be justifiable. Award is open to Canadian students studying at a South African University.
Where tenable: Union of South Africa.
Apply: National Council for Social Research, Department of Education, Arts and Science, New Standard Bank Buildings, Pretoria, Transvaal, South Africa, prior to August 31st and March 31st.
Awarding agency: Government of the Union of South Africa.

237. Union of South Africa — National Council for Social Research Bursaries

Field of study: Research in Education, Psychology, Ecomics, Commerce, Geography, Social Anthropology, Sociology, Archaeology, History, Law, Languages and other Humanities.
Value: Bursaries: £100 for Master's degree, £200 for Doctor's degree; Senior bursaries: £400 to £800.
Number: Not specified. *Duration:* Varied.
Conditions: Open to qualified graduates, Canadians eligible, studying at South African universities. The holder must have done work well above average and have a suitable research problem that can be explored by a scientific method. Bursaries are open to students studying for Master's and Doctor's degrees who show promise of becoming competent research workers. Senior bursaries will be awarded only to persons who have already proven their ability as research workers.
Where tenable: Union of South Africa.
Apply: National Council for Social Research, Department of Education, Arts and Science, New Standard Bank Buildings, Pretoria, Transvaal, South Africa, prior to August 31st and March 31st for bursaries and August 31st for senior bursaries.
Awarding agency: Government of the Union of South Africa.

238. Union of South Africa — Rhodes University — Hugh Le May Fellowship

Field of study: Philosophy, Theology, Classics, History, Languages, Political Theory, Law.
Value: £700 plus room and board, if desired, at the University.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to candidates who wish to pursue advanced studies in 1 of the subjects listed. The award is designed not only for those wishing to prosecute research in the narrower sense but also for those who may wish to devote themselves to work of criticism or synthesis. The University reserves the right to publish any book written by a fellow during the tenure of the award.
Where tenable: Rhodes University.
Apply: The Registrar, Rhodes University, Grahamstown, South Africa, prior to May 15th.

239. Yugoslavia — Commission for Cultural Relations with Foreign Countries Scholarships

Field of study: Unrestricted.
Value: 2000 dinars per month plus maintenance, tuition and special allowance for books.
Number: Maximum of 50. *Duration:* 1 year, renewable.
Conditions: Open to nationals of Member States of UNESCO and of countries desiring to establish exchange scholarships. Candidates should have some knowledge of Serbo-croatian.
Where tenable: Yugoslavia.
Apply: Embassy of Yugoslavia, Ottawa, Ontario.
Awarding agency: Government of Yugoslavia.

SECTION II.
AWARDS IN THE HUMANITIES

A. CANADA

240. Canada Foundation — Canadian Amateur Hockey Association Scholarships

Field of study: Drama, Painting, Musical Composition.
Value: $500 to $2000; total available $4000.
Number: Usually 2 to 4. *Duration:* 1 year.
Conditions: Candidate must be a Canadian citizen from 20 to 30 years of age and an advanced student in 1 of the above arts who has given evidence that further training abroad will be worth-while.
Where tenable: Countries other than Canada.
Apply: The Director, The Canada Foundation, 56 Sparks Street, Ottawa 4, Ontario, prior to June 15th.
Awarding agency: Canada Foundation Management Committee.

241. Humanities Research Council of Canada Pre-Doctoral Fellowships

Field of study: Language, Literature, Philosophy or History.
Value: $500 to $2000. *Number:* 10 to 20.
Duration: 1 year or less.
Conditions: Candidate must be a Canadian citizen or plan to study at a Canadian institution and must have completed at least one year, preferably two years, of post-graduate work. Other things being equal, preference shall be given to candidates who thereby will be enabled to complete their post-graduate programmes. The fellowship may be awarded for the completion of the candidate's thesis or the continuation of his post-graduate study at an approved institution.
Where tenable: Unrestricted.
Apply: Secretary, Humanities Research Council of Canada, 661 Island Park Drive, Ottawa, Ontario, prior to January 15th.
Awarding agency: Humanities Research Council of Canada.

242. Royal Society of Canada Scholarships

Field of study: Humanities.
Value: Pre-doctoral $1500; Post-doctoral $2500.
Number: Variable.
Duration: 1 year, renewable on approval.
Conditions: Candidate must be a graduate of a Canadian university or college or equivalent institution in Canada possessing adequate facilities in his particular subject. He may or may not have the Ph. D. degree or its equivalent. A subject of investigation must have been selected and preliminary work done on it. Evidence must be given of the candidate's ability to carry out the project. This award cannot be given to assist in meeting course or examination requirements for the Ph. D. but is given to enable Canadian students of proven competence to carry out investigations which promise significant contribution to knowledge and to improve thereby their training and experience. No age limit is imposed but preference shall be given to candidates under 35 years of age.
Where tenable: At institutions outside Canada approved by the Research Scholarships Board of the Royal Society of Canada.
Apply: The Secretary, Royal Society of Canada, National Research Council Building, Sussex Street, Ottawa, Ontario, prior to January 1st.
Awarding agency: Royal Society of Canada.

243. Queen's University — George MacBeth Milligan Fellowship

Field of study: Philosophy.
Value: $400, may carry an additional award to total $750. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university qualified to carry on independent research in philosophy. Tutorial or other work may be required of the fellow.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

244. University of Toronto — Dr. Mercer Scholarship

Field of study: Near Oriental Research.
Value: Income from endowment fund of $6000. *Number: 1.*
Duration: 1 year.
Conditions: Candidate must be graduate of an approved university who undertakes to pursue post-graduate study at the University. Preference given to students intending to take up work in, or for, the Near East for the Department of External Affairs.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

245. University of Toronto — George Paxton Young Memorial Fellowship

Field of study: Philosophy.
Value: Not specified (includes tuition). *Number:* 1.
Duration: 1 academic year, tenable in 1955-56 and alternate years.
Conditions: Open to graduates of any recognized university. Candidate must hold a B. A. degree with an honours course in philosophy.
Where tenable: University of Toronto or elsewhere in an institution approved by the Council of Graduate Studies.
Apply: Secretary, School of Graduate Studies, prior to March 1st.
Awarding agency: University of Toronto.

246. University of Toronto (Trinity College) — James C. Cumming Scholarship

Field of study: Humanities.
Value: $750. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of approved universities. Grantee must reside at Trinity College and give some assistance in teaching.
Where tenable: University of Toronto.
Apply: Registrar, Trinity College, Toronto 5, Ontario.
Awarding agency: Trinity College.

B. UNITED STATES

247. National Council of the Churches of Christ in the U.S.A. Theological Scholarships

Field of study: Theology and related fields of study.
Value: Covers transportation, maintenance, tuition, etc. *Number:* 40. *Duration:* 1 academic year.
Conditions: Candidates must be graduate students preparing for service under Protestant or Orthodox Church auspices, as pastors, teachers or specialists in some related field; must show outstanding abilities and promise of significant leadership; age preferably under 30.
Where tenable: United States.
Apply: National Council of the Churches of Christ in the U.S.A. (Department of Ecumenical Relations), 297 Fourth Avenue, New York 10, N.Y., prior to December 1st.
Awarding agency: National Council of the Churches of Christ in the U.S.A.

248. University of Detroit Fellowships

Field of study: English.
Value: $1050 plus 50 per cent of fees.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized universities, Canadians eligible.
Where tenable: University of Detroit.
Apply: Dean of Graduate School, University of Detroit, 4001 McNichol's Road, Detroit 21, Michigan, early in February.
Awarding agency: University of Detroit.

249. Duke University Fellowships, Scholarships and Assistantships

Field of study: Liberal Arts.
Value: Variable. *Number:* Unspecified.
Duration: 1 academic year.
Conditions: Available to graduate students from outside the U.S.A.
Where tenable: Duke University.
Apply: Dean of the Graduate School, Duke University, Durham, North Carolina, prior to March 1st.

250. Hartford Seminary Foundation Scholarships

Field of study: Theology, Bible Research, Church History, Studies of Racial Cultures.
Value: Maintenance and tuition. *Number:* 3.
Duration: 1 academic year.
Conditions: Available to graduate students from outside the U.S.A.
Where tenable: Hartford, Connecticut.
Apply: Hartford Seminary Foundation, Hartford 5, Connecticut.

251. Syracuse University Pre-Doctoral Fellowships

Field of study: College Teaching in Humanities.
Value: $1600. *Number:* 3. *Duration:* 1 year, renewable.
Conditions: Open to students undertaking graduate work leading to the Ph. D., preparatory to a career in college teaching. Teaching experience is emphasized.
Where tenable: Syracuse University.
Apply: Dr. Edwin H. Cady, English Department, Hall of Languages, Syracuse University, Syracuse 10, New York, prior to March 1st.
Awarding agency: Syracuse University.

C. UNITED KINGDOM

252. Cambridge University — Jebb Scholarship

Field of study: Literary study and examination in Greek and Latin or in one of these languages with English or some other European language and literature.
Value: £100. *Number:* 1. *Duration:* 2 years.
Conditions: Available to British subjects who have graduated with honours either in Classics, or in Greek or Latin together with some other European language and literature, in a university recognized by Cambridge as an Associated Institution in the British Commonwealth, excluding Great Britain and Ireland; must be nominated by head of institution of which he is a graduate.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England, prior to June.

253. Cambridge University (Gonville and Caius College) — S.A. Cook-Bye Fellowships

Field of study: Any study relating to the Old Testament, the Philosophy of Religion, or the Comparative Study of Religion.
Value: £500 to £1000, maintenance at college may be allowed in addition.
Number: 1 (advertised from time to time).
Duration: 1, 2, or 3 years.
Conditions: Candidates, who should be 26 years of age or over, need not be members of the University.
Where tenable: Cambridge, with possible travel elsewhere.
Apply: Gonville and Caius College, Cambridge, England.

254. University of Durham (King's College)— Annabella Winship Smiles Studentship

Field of study: Fine Arts.
Value: Minimum £200. *Number:* 1. *Duration:* 1 year.
Conditions: Available to graduates in fine arts, with preference to graduates of the University of Durham.
Where tenable: Unrestricted.
Apply: The Registrar, King's College, Newcastle-upon-Tyne 1, England, prior to May 15th.

255. Edinburgh University — Andrew A. Fraser Scholarship

Field of study: Music.
Value: £80. *Number:* 1. *Duration:* 1 year.
Conditions: Available to Bachelors of Music of the year of the award or the year before who are of Scottish parentage and who intend to make any branch of music their profession.
Where tenable: Unrestricted.
Apply: Edinburgh University, South Bridge, Edinburgh 8, Scotland.

256. University of London — Stopford Brooke English Literature Scholarship

Field of study: Research in any branch of English Literature.
Value: £140 per annum.
Number: 1 biennially, next award 1955.
Duration: Not specified.
Conditions: Open to graduates of any university. Holder of the award will be required to work as an internal student in one of the Colleges or Schools of the University. Applications must be accompanied by the names and addresses of not more than two referees, evidence of graduation, and a statement of the proposed field of

research. Selected candidates will be required to attend for interview with the Higher Degrees Sub-committee in July.
Where tenable: University of London.
Apply: The Academic Registrar, University of London, Senate House, London W.C. 1, England, not later than June 1st.

257. University of London (Bedford College for Women) — Susan Stebbing Studentship

Field of study: Philosophy.
Value: £100 per annum. *Number:* 1 every 2 or 3 years.
Duration: 1 year.
Conditions: Available to female university graduates suitably qualified to undertake post-graduate work in philosophy.
Where tenable: Bedford College.
Apply: The Registrar, Bedford College for Women, University of London, Regent's Park, London N.W. 1, England.

258. University of Manchester Research Studentships in Arts

Field of study: Arts.
Value: £250 to £300. *Number:* Unspecified.
Duration: 1 year.
Conditions: Available to nationals of all countries; must be university graduates.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, England, prior to July 1st.

D. OTHER COUNTRIES

259. France — Institut Collégial d'Études Françaises

Field of study: French Civilization.
Value: Variable, part of maintenance and tuition.
Number: Not specified.
Duration: 1 or 2 weeks (in August for professors and researchers, in October for students).
Conditions: Open to nationals of all countries who must be professors of French literature, specialists in French affairs or students in French universities.
Where tenable: The Institute.
Apply: Institut collégial d'études françaises, Secrétariat, 33, boulevard de Courcelles, Paris-8e, France.

260. France — UNESCO Fellowships for Writers, Composers, and Visual Artists

Field of study: Visual Arts, Creative Literature, Musical Composition.
Value: $130 to $300 plus tuition fees, books and payment of special facilities necessary to undertake the work of the fellowship (e.g. rent of studio). Transportation will be paid by UNESCO to the extent that it cannot be paid by the recipient country. *Number:* 10.
Duration: 6 months.
Conditions: Available to nationals of selected Member States of UNESCO. In 1953-54 Canada was offered an award in visual arts. Candidates must be creative artists of recognized merit in their own countries, age limit 45.
Where tenable: Unrestricted.
Apply: Ministry of Education or Ministry of Foreign Affairs in candidate's own country.
Awarding agency: United Nations Educational, Scientific and Cultural Organization, Paris 16, France.

261. Italy — Italian University for Foreign Students Scholarships

Field of study: Philosophy and Romance Languages.
Value: 25000 to 50000 lira. *Number:* About 75.
Duration: 1 month minimum.
Conditions: Open to nationals of all countries. Some of the awards are given to certain universities in exchange while others are given directly to applicants.
Where tenable: Italian University for Foreign Students.
Apply: Candidate's own university or Consiglio Direttivo dell' Università Italiana per Stranieri, Palazzo Gallenga, piazza Fortebraccio, Pérouse, Italy.

262. Japan — Ryukoku University Fellowship

Field of study: General Buddhism and Shin Buddhism.
Value: Maintenance and tuition. *Number:* 1.
Duration: Not specified.
Conditions: Available to male nationals of all countries, age 20 to 30. Applicants must be university graduates who have written a thesis pertaining to Buddhism. The award is intended to train the recipient to enter the priesthood of the Hompa-Hongwanji Pure Land Sect of Buddhism.
Where tenable: Japan.
Apply: Rev. Chitoku Morikawa, President of Ryukoku University, Kyoto, Japan.

263. Spain — Spanish Government Philology Scholarships

Field of study: Spanish Philology.
Value: 1500 pesetas monthly. *Number:* Variable.
Duration: 4 months.
Conditions: Open to professors of Spanish in Canadian and other universities for courses especially designed for foreign professors of Spanish. Transportation costs must be paid by recipient.
Where tenable: University of Salamanca.
Apply: Candidate's own university. Further details from the Spanish Embassy, 149 Daly Street, Ottawa, Ontario.
Awarding agency: Government of Spain, Department of Cultural Relations.

264. Switzerland — School of Languages Entrance Scholarships

Field of study: Languages.
Value: 1000 Swiss francs. *Number:* 1.
Duration: 1 academic year, renewable.
Conditions: Open to nationals of all countries aged 17 to 25 years, by competition.
Where tenable: Switzerland.
Apply: École de langues, La Tour-de-Peilz, Vaud, Switzerland, prior to May 1st.

265. Switzerland — World Council of Churches Fellowships

Field of study: Theology and allied fields such as Christian Education.
Value: Varied according to need. *Number:* About 100.
Duration: 1 academic year.
Conditions: Available to nationals of Canada, U.S.A. and European countries, age preferably under 30. Preference is given to students who have completed their basic education in their profession.
Where tenable: Unrestricted.
Apply: Scholarship Committee, Department of Inter-Church Aid and Service to Refugees, World Council of Churches, 17 Route de Malagnou, Geneva, Switzerland, prior to January 1st.

266. Switzerland — World Council of Churches Scholarships

Field of study: Theology.
Value: Maintenance and tuition. *Number:* 11.
Duration: 1 academic year.
Conditions: Available to nationals of all countries, age limit 30. Candidate should have completed at least 2 and preferably 3 years of theological training or related study. The primary purpose of the awards is to give students an opportunity for study which is not available at home or to provide advanced work or specialized training in fields such as religious education, pastoral care, youth work, hospital administration and religious journalism. On completion of award, recipient must return to his own country.
Where tenable: Germany (10) and Italy (1).
Apply: Scholarship Committee, Department of Inter-Church Aid and Service to Refugees, World Council of Churches, 17 route de Malagnou, Geneva, Switzerland, prior to February 1st.

SECTION III.
AWARDS IN THE SOCIAL SCIENCES AND RELATED FIELDS

A. CANADA

267. Viscount Bennett Trust Fund Scholarship

Field of study: Law.
Value: $2000. *Number:* 1. *Duration:* 1 year.
Conditions: Candidates must be Canadian citizens and graduates of Canadian law schools.
Where tenable: The Committee views with favour Oxford, Cambridge and London Universities in England, Harvard University in the United States and La Sorbonne, France.
Apply: Secretary-Treasurer, Canadian Bar Association, 88 Metcalfe Street, Ottawa, Ontario, prior to December 31st.
Awarding agency: The Canadian Bar Association.

268. Canadian Federation of University Women Professional Fellowship

Field of study: Education, Social Work, Library Science, or similar professional work.
Value: $1000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to women graduates of Canadian universities, resident in Canada, not more than 35 years of age. Preference given to students who have completed one or more years of professional work and who desire to spend a year at an accredited professional school or college. Awards are based on evidence of character, intellectual achievement and promise.
Where tenable: At approved professional schools.
Apply: Miss Virginia Cameron, Chairman, Fellowship Committee, Canadian Federation of University Women, McGill University, Montreal, P.Q., prior to February 1st.
Awarding agency: Canadian Federation of University Women.

269. Canadian Geographical Society National Scholarships

Field of study: Geography.
Value: $250. *Number:* 6. *Duration:* 1 academic year.
Conditions: Applicant must be a Canadian, registered in the final year of the undergraduate course, or in a graduate course, in geography. He must be able to demonstrate outstanding academic ability, or have had teaching experience, in geography. Field experience will be a factor in assessment of merit.
Where tenable: Any Canadian university giving a degree course in geography.
Apply: Executive Secretary, Canadian Geographical Society, 54 Park Avenue, Ottawa, Ontario, prior to January 15th.
Awarding agency: Canadian Geographical Society.

270. Canadian Social Science Research Council Pre-Doctoral Fellowships

Field of study: Social Sciences.
Value: $500 to $2000. *Number:* About 20.
Duration: 1 year or less.
Conditions: Candidate must have completed at least 1 year and preferably 2 years of post-graduate study prior to making application for award.
Where tenable: Unrestricted.
Apply: Secretary, Canadian Social Science Research Council, 661 Island Park Drive, Ottawa, Ontario, prior to January 10th.
Awarding agency: Canadian Social Science Research Council.

271. Canadian Tax Foundation – M.L. Gordon Fellowships

Field of study: Canadian Public Finance.
Value: Senior $1500; Junior $750. *Number:* 2.
Duration: 1 year.
Conditions: Candidate for a junior award must be registered for a Master's degree, at a Canadian university, in economics, law or accounting and must prepare a thesis directly pertaining to Canadian public finance. Candidate for the senior award must be proceeding to a Doctorate under similar conditions.
Where tenable: A Canadian university.
Apply: Director, Canadian Tax Foundation, 4 Carlton Street, Toronto 2, Ontario.
Awarding agency: Canadian Tax Foundation.

272. J.W. Dafoe Fellowship

Field of study: International Relations.
Value: $2000. *Number:* 1. *Duration:* 1 year.
Conditions: Available to nationals of any country, possessing Master's degree or evidence of concrete professional achievement.
Where tenable: For Canadians, abroad; for nationals of other countries, in Canada.
Apply: Secretary, J.W. Dafoe Foundation, University of Manitoba, Winnipeg, Manitoba, prior to March 15th.

273. Imperial Oil Company Limited Graduate Research Fellowship

Field of study: Economics, Industrial Relations or Business Administration.
Value: $1250. *Number:* 1. *Duration:* Maximum of 3 years.
Conditions: Open to graduates of any approved Canadian university who are qualified to undertake research leading to a Master's or Doctor's degree in the above fields of study.
Where tenable: Unrestricted.
Apply: Candidates are nominated by their own university, prior to June 1st.
Awarding agency: Candidate's university for Imperial Oil Company Limited.

274. Imperial Order Daughters of the Empire Overseas Scholarships (Provincial)

Field of study: History, Economics or Constitutional Government or any subject vital to the interests of the British Empire.
Value: $2000. *Number:* 9.
Duration: 1 year, renewable to 2 years.
Conditions: Candidates may be men or women and, except in the case of ex-service personnel, must be unmarried until after the tenure of the scholarship. They must be British born or naturalized Canadians with at least 5 years' residence in Canada. They must have passed their 19th birthday but not their 27th birthday in October

of the year during which they first hold the scholarship. In the case of ex-service personnel, they must not have passed their 34th birthday on the above date. Candidate must be a graduate of a recognized university or college in Canada and must have done, or be doing, post-graduate work. The candidate must agree to return to Canada after completion of the scholarship term.

Where tenable: United Kingdom.

Apply: National Educational Secretary, Imperial Order Daughters of the Empire, 18 Lowther Avenue, Toronto 4, Ontario, *or* the Provincial Secretary of the Order in the candidate's own province, prior to October 15th.

Awarding agency: I.O.D.E. Committee of Selection in each province.

275. National Research Council of Canada Awards in Psychology

Field of study: Psychology.

Value: Bursaries $800, Studentships $1100, Fellowships $1400 special scholarships for students required to work outside Canada include a special travelling allowance, as well as the basic award.

Number: Not specified.

Duration: 1 year. Fellowships renewable to 2 years, maximum for any person 3 years.

Conditions: Candidate must be a British subject not more than 30 years of age, except in the case of war veterans. He must be a bona fide graduate of a Canadian university. Applicants for a bursary must have won high distinction in undergraduate studies; for a studentship must have had 1 year of experience in research after graduation; and for a fellowship must have given distinct evidence of ability to conduct independent research.

Where tenable: At Canadian universities with facilities for research in particular field of studies undertaken. In the case of special scholarships for study outside Canada the institution chosen must be approved by the National Research Council.

Apply: Awards Officer, National Research Council of Canada, Sussex Street, Ottawa, Ontario, prior to February 1st.

276. Princess Alice Foundation Fund Scholarships

Field of study: Youth Leadership.

Value: $1200.

Number: 1 or more each year awarded on a regional basis.

Duration: 1 academic year.

Conditions: Candidate must be a Canadian woman, a graduate of an approved university, with at least 1 year of professional experience after graduation. Applicant must give evidence of participation in some cultural and physical activities and must have given some sustained voluntary community service. High standards of health and personal ethics are required. Preference given to candidates under 35 years of age. Accepted candidates must agree to give 2 years of service on a professional level in Canada after completion of course.

Where tenable: At institutions approved by the Director of the Foundation.

Apply: The Princess Alice Foundation Fund, Box 175, The Senate, Ottawa, Ontario, prior to May 1st.

Awarding agency: Directors of the Foundation on recommendation of the Selection Committee.

277. Royal Society of Canada Scholarships

Field of study: Social Sciences.

Value: Pre-doctoral $1500; Post-doctoral $2500.

Number: Not specified.

Duration: 1 year, renewable on approval.

Conditions: Candidate must be a graduate of a Canadian university or college, or an equivalent institution in Canada possessing adequate facilities in his particular subject. He may or may not have the Ph. D. degree or its equivalent. A subject of investigation must have been selected and preliminary work done on it. Evidence must be given of the candidate's ability to carry out the project. The award cannot be given to assist in meeting requirements for the Ph. D. degree, but to enable Canadian students to carry out investigations which promise significant contributions to knowledge, and to improve thereby their training and experience. No age limit is imposed but preference shall be given to candidates under 35.

Where tenable: At institutions outside Canada approved by the Research Scholarships Board of the Royal Society of Canada.

Apply: The Secretary, Royal Society of Canada, National Research Council Building, Sussex Street, Ottawa, Ontario, prior to January 1st.

Awarding agency: Royal Society of Canada.

278. Carleton College Public Administration Fellowships and Bursaries

Field of study: Public Administration.

Value: 2 at $1250; 1 at $1000; 2 at $750. Fellows with dependents may apply in addition for bursaries of up to $1000. *Number:* 5. *Duration:* 1 academic year.

Conditions: Available to university graduates with the necessary social science background, who are studying for the M.A. degree at the College.

Where tenable: Carleton College.

Apply: The Director, School of Public Administration, Carleton College, Ottawa, Ontario, prior to April 1st.

279. Carleton College Public Administration Scholarships

Field of study: Public Administration.

Value: $500. *Number:* 5. *Duration:* 1 academic year.

Conditions: Available to university graduates with the required social science background, who are candidates for the Diploma in Public Administration at the College. Holders of these scholarships may apply for the M.A. fellowships the following year.

Where tenable: Carleton College.

Apply: The Director, School of Public Administration, Carleton College, Ottawa, Ontario, prior to April 1st.

280. McGill University — Bronfman Fellowships

Field of study: Commerce or Economics.

Value: $1200. *Number:* 2.

Duration: 1 year, renewable to 2 years for meritorious work.

Conditions: Candidate must have graduated in commerce or economics from an approved university since January 1st, 1940. Some teaching or tutorial work may be required of grantee.

Where tenable: McGill University.

Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

281. McGill University — Alexander Mackenzie Fellowship

Field of study: Political Science.

Value: $950. *Number:* 1.

Duration: 1 year, renewable under exceptional circumstances to 3 years.

Conditions: Open to graduates of any accredited university, qualified to pursue graduate work in political science. A certain amount of teaching or tutorial work may be required.

Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

282. Queen's University — Sir James Aikins Fellowship

Field of study: Canadian History.
Value: $400, plus possible additional award to total $750.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university who have done distinguished work in advanced honours courses in Canadian history and are proceeding to a higher degree in this subject. Holder of the award may not do any tutorial work other than that required by the Department of Canadian and Colonial History, with service not to exceed 6 hours per week.
Where tenable: Queen's University.
Apply: Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

283. Queen's University — Clarence J. Hicks Memorial Fellowship

Field of study: Industrial Relations.
Value: $600, plus possible additional award to total $750.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of Canadian universities in economics or commerce qualified to undertake study and research in industrial relations.
Where tenable: Queen's University.
Apply: Department of Industrial Relations, Queen's University, Kingston, Ontario, prior to March 1st.

284. Queen's University — Western Ontario Graduate Fellowship in History

Field of study: History.
Value: $320, plus possible additional award to total $750.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university who have done distinguished work in history and who are proceeding to a higher degree in this field. The holder of the award may be required to give service to the extent of 6 hours a week.
Where tenable: Queen's University.
Apply: Department of History, Queen's University, Kingston, Ontario, prior to March 1st.

285. University of Toronto — Maurice Cody Research Fellowship

Field of study: Canadian Economics.
Value: $1500. *Number:* 1.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates of any approved university. Preference given to graduates of the University.
Where tenable: University of Toronto.
Apply: The Registrar, University of Toronto, Toronto, Ontario, prior to March 1st.

286. University of Toronto — M.M. Cohen Scholarship

Field of study: Social Work.
Value: $200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to students proceeding to a Master's degree in social work at the University who have given evidence of special interest and ability in group work.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto, Ontario, prior to March 1st.

287. University of Toronto — I.O.D.E. Scholarship in Modern History

Field of study: Modern History.
Value: $200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to Canadian citizens who are graduates in modern history from a Canadian university. The holder of the award must register in the School of Graduate Studies for advanced study in modern history leading to a graduate degree. This award may be held along with another.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: Municipal Chapter of Toronto, Imperial Order Daughters of the Empire.

288. University of Toronto — Cornelius Arthur Masten Fellowship in Law

Field of study: Law.
Value: $150. *Number:* 1. *Duration:* 1 academic year.
Conditions: Applicant must be qualified to register for the degree of LL.M. or D. Jur. in the School of Graduate Studies.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

289. University of Toronto — Ontario Council of Christian Education Scholarship

Field of study: Social Work or related fields.
Value: $200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to a student proceeding to a Master's degree whose thesis embodies a research project dealing with some phase of the social problem incidental to the consumption of alcoholic beverages, which is judged to represent an objective and valuable contribution to the knowledge of the subject.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto, Ontario, prior to March 1st.

290. University of Toronto — Mary Jane Felker Fellowship

Field of study: Business Administration.
Value: $2400. *Number:* 1. *Duration:* 1 academic year.
Conditions: Applicant must hold a Master's degree in commerce or business administration, must register in the School of Graduate Studies, and must devote full time to research under the direction of the Institute of Business Administration.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

291. University of Toronto — Sidney Hillman Memorial Award

Field of study: Industrial Relations.
Value: $200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any recognized university, proceeding to a graduate degree at the University by advanced study of labour law, labour management relations, trade unions and social security.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

292. University of Toronto — W. L. Mackenzie King Fellowship in International Relations

Field of study: International Relations.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to Canadian citizens. Applicant must hold a B.A. degree from a Canadian university. The undergraduate course must have included at least 2 years in any 2 of the following subjects: geography, political science, economics and history.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

293. University of Toronto — Kresge Fellowship

Field of study: Business Administration, preferably Marketing.
Value: $1200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to a graduate of any university who proposes to carry on work leading to the Master of Commerce or the Ph. D. degree. Preference will be given to students who wish to place special emphasis on marketing.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

294. University of Toronto — Alexander Mackenzie Research Fellowships

Field of study: Political Science and History.
Value: $500 plus free tuition. *Number:* 2.
Duration: 1 academic year.
Conditions: Open to graduates of any accredited university.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

295. University of Toronto — National Council of Jewish Women Scholarship

Field of study: Social Work.
Value: $200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to women students proceeding to the Master's degree in social work at the University. Awarded on the basis of merit and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto, Ontario, prior to March 1st.

296. University of Toronto — William Pakenham Fellowship

Field of study: Education.
Value: $3000. *Number:* 1.
Duration: 1 academic year, renewable to 2 years.
Conditions: Applicants must be residents of Ontario, holding a Bachelor's degree, a teacher's certificate valid in any province of Canada and having credit for some course or courses in education.
Where tenable: University of Toronto or some other university approved by the Senate.
Apply: Secretary, Ontario College of Education, Toronto, Ontario, prior to March 1st.

297. University of Toronto — Benjamin Sadowski Scholarship

Field of study: Social Work.
Value: $125. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to students registered in the School of Graduate Studies who are proceeding to the degree of Master of Social Work.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto, Ontario, prior to March 1st.

298. University of Toronto — Edward Johns Urwick Memorial Scholarship

Field of study: Social Work.
Value: $300. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates in social work proceeding to a Master's degree in social work at the University. Preference to students from a rural community. Awards made on the basis of merit and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto, Ontario, prior to March 1st.

299. University of Toronto — James William Woods Fellowship

Field of study: Business Administration.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university proceeding to advanced study leading to the degree of Master of Commerce in Business Administration.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

300. University of Western Ontario — C.O.T.C. Memorial Fellowship

Field of study: Military study in History, Geography or Economics.
Value: $800. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any Canadian university living in Canada.
Where tenable: University of Western Ontario.
Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario, prior to May 1st.

301. University of Western Ontario — Sir Arthur Currie Memorial Fellowship

Field of study: Social Sciences, preferably Economics.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any Canadian university.
Where tenable: University of Western Ontario, except for graduates of the University who may attend any other approved university designated by grantee.
Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario, prior to May 1st.

302. University of Western Ontario — J. William Horsey Fellowships

Field of study: Food Distribution.
Value: $500 to $1500 depending on number of applicants.
Number: 1, 2, or 3 each year. *Duration:* 1 year.
Conditions: Open to graduates in business administration or commerce from any approved Canadian university.
Where tenable: University of Western Ontario.
Apply: Registrar, University of Western Ontario, London, Ontario, prior to May 1st.

B. UNITED STATES

303. American Home Economics Association — Helen W. Atwater International Fellowship

Field of study: Home Economics.
Value: $1700. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to female nationals of any country, preferably between 22 and 40 years of age. Candidate must have completed appropriate basic studies needed for graduate, or advanced undergraduate, technical courses. Graduation from a university or professional school of recognized standing in the applicant's own country is an asset. Candidate should have had at least 2 years of successful professional experience in home economics or a closely related field.
Where tenable: United States — any appropriate university willing to co-operate in the award.
Apply: American Home Economics Association, 1600 20th Street, Washington 9, D.C., during the fall preceding the academic year the Fellowship is desired.
Awarding agency: The Association.

304. American Home Economics Association — International Scholarships

Field of study: Home Economics (including Family Relations, Child Development, Family Economics, Home Management, Foods and Nutrition, Textiles and Clothing, Housing, Household Equipment and Home Economics Education).
Value: $1000. *Number:* About 7.
Duration: 1 academic year.
Conditions: Open to female nationals of any country preferably between 22 and 40 years of age. Candidate must have completed appropriate basic studies needed for graduate, or advanced undergraduate, technical studies in the area selected. Graduation from a university or professional school of recognized standing in the applicant's own country is an asset.
Where tenable: United States — any appropriate university willing to co-operate in the award.
Apply: American Home Economics Association, 1600 20th Street, Washington 9, D.C., during the fall preceding the academic year the scholarship is desired.
Awarding agency: The Association.

305. American Lutheran Church (Board for Christian Social Action) Social Work Scholarships

Field of study: Social Work, preferably Family or Child Welfare.
Value: $1000. *Number:* 6.
Duration: 1 academic year, renewable.
Conditions: Open to any Lutheran graduate of an accredited college or university who has been accepted into an accredited graduate school of social work. Must complete 2 years of service in a Lutheran welfare agency approved by the Board for Christian Social Action. Preference given to members of the American Lutheran Church.
Where tenable: Any recognized school of social work in the United States or Canada.
Apply: Board for Christian Social Action, American Lutheran Church, 57 East Main Street, Columbus 15, Ohio, at least 4 months before the opening of the academic year.
Awarding agency: The Board, on behalf of the Women's Missionary Federation, American Lutheran Church.

306. Carnegie Corporation of New York Grants-in-Aid for Travel and Study

Field of study: Law, Government, Economics, Political Science, Sociology, International Affairs, as well as History, Anthropology and Psychology in their current social aspects and Agriculture and Education in their broader aspects.
Value: Variable. *Number:* Not specified.
Duration: Minimum of 4 months for principal grants; not specified for supplementary grants.
Conditions: Available to persons in certain Commonwealth countries, Canada included, who hold positions of considerable responsibility, chiefly in universities, for travel and study abroad. Preference is given to those whose work in teaching, research or administration is primarily concerned with problems of human relationships. It is expected that candidates will have completed all formal education, that they will know clearly the programme of visits they wish to undertake and will return to their posts informed and invigorated.
Where tenable: U.S.A., British Commonwealth and elsewhere.
Apply: British Dominions and Colonies Fund, Carnegie Corporation of New York, 522 Fifth Avenue, New York 18, N.Y., 6 to 9 months before start of proposed travel.
Awarding agency: Carnegie Corporation of New York.

307. Educational Testing Service Research Fellowships in Psychometrics

Field of study: Psychology, Psychometrics.
Value: $2500. *Number:* 2. *Duration:* 11 months.
Conditions: Fellows are expected to be candidates for the Ph. D. degree and to carry a full-time graduate programme. In addition, they will be engaged in training and research with E.T.S., averaging 15 hours per week during the academic year and 40 hours per week during 2 of the 3 summer months, in the general field of psychological measurement. Primary emphasis in selection is on superior scholastic attainment, high character and demonstrated research ability.
Where tenable: Princeton University.
Apply: Director of Psychometric Fellowship Program, Educational Testing Service, Princeton, New Jersey, prior to January 13th.
Awarding agency: Educational Testing Service.

308. Evangelical Lutheran Church (Board of Charities) Scholarships

Field of study: Social Work.
Value: Up to $1000. *Number:* 10.
Duration: 1 or 2 academic years.
Conditions: Open to men and women nationals of Canada and the United States who are members of the Evangelical Lutheran Church. Candidate must be a graduate of a recognized university or college and have completed the required basic courses for entrance into an accredited graduate professional school of social work. Candidate accepts commitment to work in a Lutheran welfare agency for a stated period of time.
Where tenable: Any graduate professional school of social work accredited by the Council on Social Work Education.
Apply: Dr. M.A. Dahlen, Executive Secretary, Board of Charities, Evangelical Lutheran Church, 422 South Fifth Street, Minneapolis, Minnesota. No final date for filing.
Awarding agency: Board of Charities, The Evangelical Lutheran Church.

309. Institute of World Affairs Scholarships

Field of study: Political Science, Economics, Psychology of Nations.
Value: $150 to $300 maximum. *Number:* About 30.
Duration: 8 weeks in July and August.
Conditions: Available to nationals of all countries, preferably men, aged 20 to 30, who must be unmarried and should be graduates. Awards are intended to further education for world peace through deeper understanding between college youth of different races.
Where tenable: Twinlakes, Salisbury, Connecticut.
Apply: Institute of World Affairs, 522 Fifth Avenue, Room 831, New York 36, N.Y., prior to April 30th.
Awarding agency: Institute of World Affairs.

310. Inter-American Law Institute Fellowships

Field of study: Law (Anglo-American Law on a comparative basis).
Value: $1500 plus tuition and in some cases a travelling allowance.
Number: 12 to 15, Canadian quota not specified.
Duration: 1 academic year.
Conditions: Available to nationals of North, Central and South American countries, aged 23 to 40, who must be graduates of recognized law schools with high academic records and interest in and aptitude for leadership in public affairs.
Where tenable: United States.
Apply: Institute of International Education, 1 East 67th Street, New York 21, N.Y., prior to April 15th.
Awarding agency: The Inter-American Law Institute, New York University Law Centre, Washington Square, New York, N.Y.

311. Kappa Kappa Gamma Fraternity — Charlotte Goddard Counselor Scholarships

Field of study: Counseling.
Value: $350 minimum, possibly room and board.
Number: Several. *Duration:* 1 academic year, renewable.
Conditions: Available to graduate and undergraduate members of the Fraternity with experience in chapter organization and campus activities. Recipient is required to assist the local chapter, with selection of institution based on her study needs. Housed chapters supplement the award by giving room and board.
Where tenable: Universities with Kappa Kappa Gamma chapter.
Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus 16, Ohio, prior to April 1st.
Awarding agency: The Fraternity.

312. Medical Library Association Fellowship in Medical Librarianship

Field of study: Medical Librarianship.
Value: Covers maintenance, travel within U.S.A., tuition, books, etc. *Number:* 3 or 4. *Duration:* 6 to 12 months.
Conditions: Available to nationals of any country other than U.S.A.; age preferably 20 to 45; must be working in a medical library and have position in such a library assured on return to own country.
Where tenable: United States.
Apply: Committee on International Co-operation, c/o Mrs. Eileen R. Cunningham, Vanderbilt Medical Library, Nashville 4, Tennessee, prior to March 1st.
Awarding agency: Medical Library Association.

313. Nieman Foundation Fellowship

Field of study: Journalism.
Value: Not specified — usually equivalent to salary.
Number: 1 to Canada. *Duration:* 1 year.
Conditions: Open to a Canadian newspaperman for study, while on leave of absence from his newspaper, for background for his journalistic work. Ordinarily, applicants should be under 35 years of age. They must have at least 3 years of journalistic experience.
Where tenable: Harvard University.
Apply: Curator, Nieman Foundation for Journalism, 44 Holyoke House, Cambridge 38, Massachusetts.
Awarding agency: The Carnegie Corporation — selection made by the Associated Press Managing Editors Association.

314. Social Science Research Council (Washington) Research Training Fellowships

Field of study: Social Sciences.
Value: Variable, average about $3000. *Number:* About 40.
Duration: 1 year, renewable.
Conditions: Open to nationals of Canada and the United States. Candidates for pre-doctoral awards must not be over 30 years of age and for post-doctoral awards not over 35 years of age.
Where tenable: Unrestricted.
Apply: Social Science Research Council, 726 Jackson Place N.W., Washington 6, D.C.
Awarding agency: Committee on Social Science Personnel, appointed annually by the Social Science Research Council.

315. The United Lutheran Church in America (Board of Social Missions) Scholarships

Field of study: Social Work.
Value: Up to $900. *Number:* 9 or 10.
Duration: 1 or 2 academic years.
Conditions: Open to men and women nationals of Canada and the United States who are members of the United Lutheran Church. Candidate must be a graduate of a recognized university or college and have completed the required basic courses for entrance into an accredited graduate professional school of social work. Candidate accepts commitment to work in a Lutheran welfare agency for a stated period of time.
Where tenable: Any graduate professional school of social work accredited by the Council on Social Work Education.
Apply: Dr. C. Franklin Koch, Executive Secretary, Board of Social Missions, The United Lutheran Church in America, 231 Madison Avenue, New York 16, N.Y., prior to March 15th.
Awarding agency: The Board of Social Missions, The United Lutheran Church in America.

316. United Nations — International Bank for Reconstruction and Development General Training Programme

Field of study: Bank History, including general purposes, operating policies and procedures.
Value: $275 per month. *Number:* Maximum of 8.
Duration: 11 months (January 15th to December 15th).
Conditions: Available to nationals of countries that are members of the International Bank, age limit 25 to 33. Candidates must be graduates.
Where tenable: United States.
Apply: Candidates are nominated by the Governors of the Bank but may also apply directly to the International Bank for Reconstruction and Development, Washington 25, D.C., prior to August 1st.
Awarding agency: United Nations — the Bank.

317. United Nations Technical Assistance Administration Fellowships in Public Administration

Field of study: Practical training in Public Administration.
Value: Living allowance, allowance for travel in country of study and for books, etc., plus such balance of travel costs to the host country as the recipient government is unable to pay. *Number:* About 60.
Duration: About 3 months.
Conditions: Available to candidates nominated by their governments and who are intermediate or senior civil servants. They should have at least 10 years' experience as active civil servants in any phase of the public administration of their country.
Where tenable: Countries with special facilities for advanced training.
Apply: Candidate's own government.
Awarding agency: United Nations Technical Assistance Administration.

318. United Nations Technical Assistance Administration Scholarships in Public Administration

Field of study: Practical and academic training in Public Administration.
Value: Living allowance, allowance for travel in country of study and for books, etc., plus such balance of travel costs to the host country as the recipient government is unable to pay. *Number:* About 20.
Duration: 1 academic year.
Conditions: Available to promising junior civil servants nominated by their own governments.
Where tenable: Countries with special facilities for advanced training.
Apply: Candidate's own government.
Awarding agency: United Nations Technical Assistance Administration.

319. United Nations Technical Assistance Administration Social Welfare Scholarships

Field of study: Social Welfare Services and Social Development.
Value: Transportation, maintenance, tuition fees, books, etc. *Number:* About 115. *Duration:* Usually 6 months.
Conditions: Available to nationals of all countries and areas in need of international training assistance in inaugurating and developing services throughout the social field. Age limit is 55. The candidate must have academic and/ or technical training and some practical experience in a branch of social welfare activities and must have present and/or future employment on a senior level in a branch of social welfare or related activities.
Where tenable: Unrestricted.
Apply: Relevant government department in candidate's own country.
Awarding agency: United Nations Technical Assistance Administration.

320. Wenner-Gren Foundation for Anthropological Research Pre-Doctoral and Post-Doctoral Fellowships

Field of study: Anthropology (Social, Cultural, Physical and Pre-historic).
Value: Pre-doctoral $1500; Post-doctoral $2500.
Number: Pre-doctoral, 1 award made available to each university department of anthropology offering the Ph. D. degree; Post-doctoral, not specified.
Duration: Pre-doctoral, unlimited until receipt of doctorate, non-renewable for the individual, no candidate from the same institution can be nominated until the previous recipient has received his doctorate; Post-doctoral, until completion of research.
Conditions: Available to nationals of all countries. Candidates for pre-doctoral awards must be working for a Ph. D. at recognized institutions as above. The post-doctoral award is given for aid in field research and the completion of advanced research.
Where tenable: Unrestricted.
Apply: Applications for pre-doctoral awards are made by the candidate's sponsor from the university in which he is working, to the Wenner-Gren Foundation for Anthropological Research, 14 East 71st Street, New York 21; N.Y. Post-doctoral applications are made directly to the Foundation.

321. The American University Graduate Awards

Field of study: Business Administration, Communication, Economics, Education, History, International Relations and Organization, Mathematics, Political Science and Public Administration, Psychology, Sociology and Anthropology, Statistics.
Value: Varied — tuition to $1500. *Number:* 27 or more.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: The American University.
Apply: Dean of the Graduate School, The American University, 1901 F Street N.W., Washington 6, D.C., prior to March 15th.

322. The American University — Massey Foundation Fellowships

Field of study: Business Administration, Communication, Economics, Education, History, International Relations and Organization, Mathematics, Political Science and Public Administration, Psychology, Sociology and Anthropology, Statistics.
Value: $1800. *Number:* 2. *Duration:* 1 academic year.
Conditions: Open to advanced graduate students who are Canadian citizens.
Where tenable: The American University.
Apply: Dean of the Graduate School, The American University, 1901 F Street N.W., Washington 6, D.C., prior to March 15th.

323. University of Detroit Fellowships

Field of study: Social Sciences.
Value: Psychology $1150 plus 50 per cent of fees; all other $1050. *Number:* Not specified.
Duration: 1 year, renewable.
Conditions: Open to graduates of recognized universities, Canadians eligible for competitions.
Where tenable: University of Detroit.
Apply: Dean of Graduate School, University of Detroit, Detroit 21, Michigan, prior to February 1st.

324. Gallaudet College Scholarship

Field of study: Teaching of the deaf.
Value: Maintenance and tuition. *Number:* 1.
Duration: 1 academic year.
Conditions: Available to graduate students who intend to to become teachers of the deaf in their own countries.
Where tenable: Gallaudet College.
Apply: Gallaudet College, Washington 2, D.C.

325. State University of Iowa Fellowships

Field of study: Journalism and Law.
Value: $300 to $1500. *Number:* Not specified.
Duration: 1 academic year.

Conditions: Open to candidates for higher degrees at the University, qualified in the above subjects, Canadians eligible.
Where tenable: State University of Iowa.
Apply: Dean of the Graduate College, State University of Iowa, Iowa City, Iowa, prior to February 1st.

326. New School for Social Research Graduate Scholarships

Field of study: Political and Social Sciences.
Value: Tuition. *Number:* 15. *Duration:* 1 academic year.
Conditions: Open to graduates of Canadian universities, on same terms as to American students, for higher degree work at the School.
Where tenable: New School for Social Research.
Apply: Chairman of the Scholarship Committee, Graduate Faculty, New School for Social Research, 66 West 12th Street, New York 11, N.Y.

327. University of Oregon Fellowships

Field of study: Social Sciences.
Value: $900 to $1500. *Number:* Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates of any accredited university, on basis of merit. Canadians acceptable in competitions.
Where tenable: University of Oregon.
Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to March 1st.

328. University of Oregon Pre-Doctoral Fellowships

Field of study: College Teaching in Social Sciences.
Value: $1500. *Number:* 5.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates from any university.
Where tenable: University of Oregon.
Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to February 15th.

329. University of Pennsylvania — The S.S. Huebner Foundation Pre-Doctoral Fellowships

Field of study: Insurance Teaching.
Value: $1600 plus tuition and other university fees.
Number: Not specified.
Duration: 1 academic year, renewable on approval.
Conditions: Open to citizens of the United States and Canada who have completed at least 1 year of graduate study in an accredited university. Age limit is 35 years. Holder of award must major in insurance and certify his intention to follow insurance teaching as a career. He must devote his entire time to prosecution of his studies.
Where tenable: University of Pennsylvania.
Apply: Dr. Dan M. McGill, Executive Director, Huebner Foundation, 3620 Locust Street, Philadelphia 4, prior to March 1st.

330. St. John's University Awards

Field of study: History and Social Studies.
Value: $250 to $500 plus tuition fees. *Number:* 3.
Duration: 1 academic year.
Conditions: Available to graduate male students; recipients of awards in social studies have to perform some services in return for awards.
Where tenable: St. John's University.
Apply: St. John's University, 75 Lewis Avenue, Brooklyn 6, N.Y.

331. Simmons College Fellowships

Field of study: Home Economics, Library Science, Nursing and Social Work.
Value: Tuition and maintenance.
Number: 2 for students from outside the U.S.
Duration: 1 year, renewable.
Conditions: Open to women graduates only.
Where tenable: Simmons College.
Apply: Dean, Simmons College, Boston 15, Massachusetts.

332. Syracuse University Pre-Doctoral Fellowships

Field of study: College Teaching in Social Sciences.
Value: $1600. *Number:* 3. *Duration:* 1 year, renewable.
Conditions: Open to students undertaking graduate work leading to the Ph. D. as preparation for college teaching. Experience in teaching is emphasized.
Where tenable: Syracuse University.
Apply: Dr. Roy A. Price, Chairman, University Committee on Preparation of College Teachers, Syracuse University, Syracuse 10, N.Y., prior to March 1st.

333. Syracuse University Psychological Services Assistantships

Field of study: Counseling (Clinical and Industrial Personnel).
Value: $600 to $1500. *Number:* Not specified.
Duration: 1 year.
Conditions: Open to candidates who hold a Master's degree in psychology or educational psychology.
Where tenable: Syracuse University.
Apply: Director, Psychological Research Centre, Syracuse University, Syracuse 10, New York, prior to March 1st.

334. Syracuse University Scholarship in Public Administration

Field of study: Public Administration.
Value: Full tuition. *Number:* 1.
Duration: 1 academic year.
Conditions: Available for a Canadian graduate student.
Where tenable: Syracuse University.
Apply: Dean, Maxwell School of Citizenship and Public Affairs, Syracuse University, Syracuse 10, N.Y.

335. University of Wisconsin — Whitbeck Fellowships

Field of study: Geography.
Value: $800 to $900. *Number:* 2.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries, must be graduates.
Where tenable: University of Wisconsin.
Apply: Dean of Graduate School, Bascom Hall, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

C. UNITED KINGDOM

336. Imperial Relations Trust Bursary

Field of study: Broadcasting.
Value: About £50 per month plus transportation and allowance.
Number: 1 to Canada. *Duration:* 3 to 6 months.
Conditions: Available to nationals of British Dominions; must be members of the staff of a Broadcasting Corporation or a regular broadcaster.
Where tenable: United Kingdom.
Apply: Broadcasting Corporation in candidate's own country.

337. Imperial Relations Trust Travel Grants

Field of study: University Administration.
Value: Variable. *Number:* Unspecified.
Duration: Variable.
Conditions: Available to enable Vice-Chancellors, heads of universities and other persons responsible for policy and administration in universities in the Dominions to visit universities in the United Kingdom.
Where tenable: United Kingdom.
Apply: Association of Universities of the British Commonwealth, 5 Gordon Square, London W.C.1, England.

338. Institute of Education — Imperial Trust Fellowships

Field of study: Education.
Value: £500 plus travel grant of £50. *Number:* Canada, 2.
Duration: 1 academic year.
Conditions: Open to Canadian teachers of exceptional ability who have had not less than five year's experience in teaching or educational administration and who have given evidence that they are likely to play parts of more than ordinary importance in the educational systems of their own country. Fellows are expected to return to their own country within a reasonable period after the conclusion of their studies at the Institute.
Where tenable: Institute of Education, University of London.
Apply: Secretary, National Conference of Canadian Universities, University of Saskatchewan, Saskatoon, Saskatchewan, prior to January 15th.
Awarding agency: Imperial Relations Trust, London, England.

339. International Wool Secretariat Scholarships

Field of study: Research on the Economics and Econometrics of wool.
Value: £300 to £450 per annum. *Number:* 3.
Duration: 2 or 3 academic years.
Conditions: Open to nationals of all countries who must have first or good second class honours degree and be recommended by their own university.
Where tenable: United Kingdom or other approved countries.
Apply: International Wool Secretariat, Dorland House, 18-20 Regent Street, London S.W.1, England.
Awarding agency: The Secretariat.

340. Kemsley Empire Journalists Scholarships

Field of study: Journalism.
Value: About £15 weekly plus transportation and maintenance allowance of £4 per week.
Number: 1 to Canada. *Duration:* 1 year.
Conditions: Available to male Canadian nationals; age limit 35; must be an outstanding journalist selected by Newspaper Proprietors' Association.
Where tenable: United Kingdom.
Apply: Canadian Section of the Commonwealth Press Union.

341. Royal Anthropological Institute — Horniman Studentships

Field of study: Anthropology.
Value: Not specified (variable according to circumstances).
Number: Not specified.
Duration: Minimum of 1 year, maximum of 2.
Conditions: Candidates must be of British nationality and must be university graduates or such other persons as shall satisfy the Trustees that they are likely, as a result of further study, to promote the objects of the scholarship fund. Applicants must submit proposals for a scheme of study and research, an estimate of expenses, and particulars of their income from all sources.
Where tenable: Unrestricted.
Apply: The Honorary Secretary, Emslie Horniman Anthropological Fund, 21 Bedford Square, London W.C.1, England, prior to April 30th.

342. The Queen's University of Belfast — Lockheed Employees' Studentship

Field of study: Social Studies.
Value: £50. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of any university.
Where tenable: The Queen's University of Belfast.
Apply: The Director of Social Studies, The Queen's University of Belfast, Belfast, Northern Ireland, prior to June 20th.

343. Cambridge University — Humanitarian Trust Studentship

Field of study: Public International Law.
Value: About £400. *Number:* 1. *Duration:* 1 year.
Conditions: Available to nationals of all countries; age limit 32; must have obtained a degree or diploma at a university or college in the British Commonwealth, U.S.A., the Continent of Europe, U.S.S.R., at the Hebrew University of Jerusalem or at any other university or college approved by the Electors, and prove their fitness to engage in advanced study.
Where tenable: Cambridge University.
Apply: The Secretary of the Faculty, Board of Law, Cambridge University, Cambridge, England, prior to June 1st.

344. Cambridge University — Pinsent-Darwin Studentship

Field of study: Mental defects, diseases or disorders.
Value: About £250. *Number:* 1. *Duration:* 3 years.
Conditions: Available to graduates to enable them to undertake original research in the field of study.
Where tenable: Cambridge University and elsewhere.
Apply: The Secretary, Pinsent-Darwin Studentship, Psychological Laboratory, Cambridge, England.

345. Cambridge University Research Studentships in Economics

Field of study: Economics.
Value: £150 to £400 per annum. *Number:* 1 or more.
Duration: Maximum 3 years.
Conditions: Available to graduates, or persons about to become graduates, of any university other than Cambridge, age limit 27, who are nominated by the appropriate authorities in their own universities and who declare their intention of becoming candidates for the Ph. D. degree in Cambridge University, or to any person other than a member of Cambridge University who can produce evidence of exceptional qualifications for training in research.
Where tenable: Cambridge University.
Apply: The Secretary of the Board of Research Studies, The Old Schools, Cambridge, England, prior to April 15th.

346. Cambridge University — Wherwell Scholarship

Field of study: International Law.
Value: Maximum £100. *Number:* 1 or more.
Duration: 2 years.

Conditions: Available to nationals of all countries; age limit 25; award is made on the results of an examination.
Where tenable: Cambridge University.
Apply: The Secretary of the Council of Trinity College, Cambridge, England, prior to March 1st.

347. University of Leeds — The Dean Scholarship

Field of study: Economics and History with regard to the wool industry.
Value: £300. *Number:* 1. *Duration:* 2 years.
Conditions: Open to suitably qualified graduates of any university, preference given to graduates of the University. Scholars will be required to devote their whole time to research in the history and economics of the wool textile industry.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England, prior to June 23rd.

348. University of Leeds Research Fellowship

Field of study: Research on some aspect of Anglo-French Relations.
Value: £400. *Number:* 1. *Duration:* 1 year.
Conditions: Available to nationals of all countries; recipient will be required to engage in approved research and to devote some of his time to bibliographical work in connection with the University Library collection of Anglo-French books published before 1800.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

349. University of London (Bedford College for Women) — Lady Huggins Scholarship

Field of study: Sociology.
Value: About £120. *Number:* 1. *Duration:* 1 year.
Conditions: Available to female nationals of all countries; must have university degree or equivalent and preference is given to graduates with honours degree in philosophy, psychology, economics or sociology.
Where tenable: Bedford College (permission may be given to study elsewhere).
Apply: The Registrar, Bedford College for Women, University of London, Regent's Park, London N.W.1, England.

350. University of London (Institute of Education) Fellowships in Education

Field of study: Education.
Value: £500 plus tuition fees and £50 for travel in the United Kingdom and Europe.
Number: 3 for Canada. *Duration:* 1 academic year.
Conditions: Awards are to enable teachers and educationists of experience likely in due course to occupy influential positions in education, to study problems relevant to educational development in their respective Dominions.
Where tenable: University of London Institute of Education.
Apply: Department of Education, Committee of Vice-Chancellors or comparable body in candidate's own Dominion.

351. University of London (Institute of Historical Research) Fellowships

Field of study: History.
Value: Maximum of £275 to £300 per annum, or such smaller sum as will ensure that the holder's total annual income from scholarships is not less than £275.
Number: Not specified.
Duration: 1 year, possibly renewable to 2.
Conditions: Open to graduates of any university. Fellowships normally awarded to post-graduates of at least one year's standing. Applications must include a statement of the general scheme of work to be undertaken. The final selection of candidates placed on a short-list will be made at the Institute by personal interview in May. The holder of an award will be required to devote his full time to the subject of research.
Where tenable: United Kingdom.
Apply: The Director, Institute of Historical Research, Senate House, London W.C.1, England, prior to May 1st.

352. University of London (London School of Economics and Political Science) — Rees Jeffreys Research Studentship

Field of study: Research in Transport.
Value: £250. *Number:* 1. *Duration:* 1 year.
Conditions: Available to candidates who have been engaged in the administration of transport, including road transport, or in the production of transport equipment or facilities; candidates for final selection must be available for interview in the United Kingdom.
Where tenable: London School of Economics and Political Science.
Apply: London School of Economics and Political Science, Houghton Street, Aldwych, London W.C.2, England.

353. University of London (London School of Economics and Political Science) — Leverhulme Research Studentship

Field of study: Social Sciences.
Value: £50, full-time students may receive maintenance grant up to £200. *Number:* 1. *Duration:* 1 year.
Conditions: Available to graduates of any university; candidates for final selection must be available for interview in the United Kingdom.
Where tenable: London School of Economics and Political Science.
Apply: London School of Economics and Political Science, Houghton Street, Aldwych, London W.C.2, England.

354. University of London (London School of Economics and Political Science) — Eileen Power Studentship

Field of study: Research in Social and Economic History.
Value: £300. *Number:* 1 every 2 years. *Duration:* 1 year.
Conditions: Available to university graduates; candidates for final selection must be available for interview in the United Kingdom; recipient will be required to spend a period during his tenure in some foreign country for the purpose of studying some subject in social or economic history and a recipient not domiciled in the United Kingdom may satisfy this condition by studying in the U.K.
Where tenable: United Kingdom and other countries.
Apply: The Secretary, London School of Economics and Political Science, Houghton Street, Aldwych, London W.C.2, England.

355. University of London (London School of Economics and Political Science) Research Studentships

Field of study: Research in the Social Sciences, including Law.
Value: £275. *Number:* 2. *Duration:* 1 year, renewable.
Conditions: Available to graduates of any university. Final selection made by interview in London. Certain other awards, usually for tuition, are offered.

Where tenable: London School of Economics and Political Science.
Apply: London School of Economics and Political Science, Houghton Street, Aldwych, London W.C.2, England.

356. University of London (London School of Economics and Political Science) Studentship for Women

Field of study: Preferably Economic History.
Value: £75 per annum, plus tuition fees.
Number: 1 every 2 years. *Duration:* 2 years.
Conditions: Available to women graduates; candidates for final selection must be available for interview in the United Kingdom. Award is intended to promote the execution of definite pieces of original work, preferably in economic history or, if no suitable candidate is forthcoming in that field, in some branch of social science, or full-time research.
Where tenable: London School of Economics and Political Science.
Apply: London School of Economics and Political Science, Houghton Street, Aldwych, London W.C.2, England.

357. University of Manchester Research Studentships

Field of study: Economic and Social Studies.
Value: £250 to £300. *Number:* Not specified.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries, must be graduates. Limited duties required of recipient.
Where tenable: University of Manchester.
Apply: Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to July 15th.

358. University of Manchester — Rt. Hon. Lord Simon Research Fellowships

Field of study: Social Sciences.
Value: Up to £1500, plus travel allowance in special cases. *Number:* 1 or more. *Duration:* 1 year, renewable.
Conditions: Available to scholars of distinction of all nationalities. The awards are offered for advanced study or research with full-time duty required.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to March 1st.

359. Oxford University (Nuffield College) Studentships

Field of study: Social Sciences.
Value: Up to £300 per annum, plus certain fees.
Number: About 6 each year. *Duration:* 1 year, renewable.
Conditions: Available to male and female graduates of any country. Students are expected to undertake approved research and normally to read for a higher degree.
Where tenable: Nuffield College.
Apply: The Warden, Nuffield College, Oxford, England.

360. Oxford University (St. Anthony's College) Senior Scholarships

Field of study: Modern British and European History, International Relations, and related subjects.
Value: £400 per annum. *Number:* 2 or 3.
Duration: 1 year, possibly renewable to 2.
Conditions: Open to male graduates of United Kingdom and Commonwealth universities. Senior scholars will be required to pursue a course of study leading to the D. Phil., B. Litt., or B. Phil. degrees.
Where tenable: St. Anthony's College.
Apply: The Secretary, St. Anthony's College, Oxford, England, prior to April 1st.

361. Sheffield University — Knoop Fellowships

Field of study: Economics and Economic History.
Value: £425 per annum.
Number: 2, 1 each in Economics and Economics History. *Duration:* 3 years.
Conditions: Available to graduates of any university.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield 10, England.

D. OTHER COUNTRIES

362. France — UNESCO Fundamental Education Fellowships for Group Training

Field of study: Fundamental Education.
Value: $160 per month plus transportation, tuition, books, equipment, etc.
Number: 25 in 1954. *Duration:* 6 months.
Conditions: Available to nationals of selected countries, Canada included in 1954. Candidates must be graduates, aged 21 to 29, and should have done some practical work in fields relevant to fundamental education (e.g. education, adult education, anthropology, social sciences and community studies, linguistics, phonetics and language teaching methods, journalism, writing and publishing, illustration and commercial art, photography and film making and production, museum organization, graphic and dramatic arts, and recreational activities). Awards are to train specialists for international service in fundamental education.
Where tenable: India — Mysore.
Apply: Ministry of Education or Ministry of Foreign Affairs in candidate's own country.
Awarding agency: United Nations Educational, Scientific and Cultural Organization, Paris 16, France.

363. France — UNESCO Fundamental Education Fellowships for Individual Advanced Training

Field of study: Fundamental Education.
Value: $160 to $300 per month plus transportation, tuition, books, equipment, etc. *Number:* 6. *Duration:* 6 months.
Conditions: Available to nationals of certain countries, Canada included in 1954. Candidates should be over 29 and should have considerable professional experience in fields relevant to fundamental education (e.g. rural development and community planning; applied linguistics or language teaching; literacy teaching, particularly for adults; the production of educational materials and reading matter for adults; the production of educational films, film-strips or other visual aids; educational radio; the organization of library or museum services; and the organization of social and recreational activities, including activities in the arts) and should preferably have some practical experience in work in economically underdeveloped areas. They should have a good knowledge of English, French or Spanish. Awards are to train experts for international service in fundamental education.
Where tenable: Unrestricted.
Apply: Ministry of Education or Ministry of Foreign Affairs in candidate's own country.
Awarding agency: United Nations Educational, Scientific and Cultural Organization, Paris 16, France.

364. France — UNESCO-United Nations Fellowships

Field of study: The work of the United Nations and its Specialized Agencies and methods for teaching about that work.

Value: $130 to $300 per month plus transportation to the extent that it cannot be paid by the recipient country.
Number: 9. *Duration:* 6 months.
Conditions: Available to nationals of specified Member States of UNESCO each year. Candidates age limit is 50 and they should be administrators or educational experts and advisers of educational boards, ministries of education, educational institutes and teacher training colleges, or executive officers or secretaries of educational organizations, currently responsible for planning and directing programmes in primary and secondary schools and the field of adult education. They should have a good knowledge of French or English. Recipients will observe the work of the United Nations and its Specialized Agencies at their respective headquarters and will take part in discussions and lectures on the best methods of teaching about them to pupils of different ages, and of introducing such teaching into ordinary subjects and school activities.
Where tenable: France, Switzerland, United Kingdom and United States.
Apply: Ministry of Education or Ministry of Foreign Affairs in candidate's own country.
Awarding agency: United Nations Educational, Scientific and Cultural Organization, Paris 16, France.

365. Italy — Turin University Institute of European Studies Scholarships

Field of study: Law, Economics and Political and Social Studies related to Europe.
Value: Tuition plus, in some cases, travel allowance.
Number: 30 plus. *Duration:* 5 months.
Conditions: Open to nationals of any country who are graduates. Candidates should have enough knowledge of French to follow the courses.
Where tenable: Italy.
Apply: Secrétariat de l'Institut universitaire d'études européennes, via Po 19, Turin, Italie.

366. Netherlands — Hague Academy of International Law Fellowships

Field of study: International Law.
Value: 150 or 300 florins. *Number:* Variable.
Duration: 4 weeks.
Conditions: Available to nationals of all countries who must have published important works in international law. Applications must be sponsored by a professor of international law. Lectures are given in French or English.
Where tenable: The Hague Academy of International Law.
Apply: President of the Curatorium, Hague Academy of International Law, Peace Palace, The Hague, Netherlands, prior to April 1st.

367. Netherlands — Institute of Social Studies Fellowships

Field of study: Public Administration, Economics and Economic Policy, Sociology, International Relations and Comparative Government.
Value: 35 florins per month plus maintenance and tuition.
Number: About 15.
Duration: 6 months or 1 or 2 academic years, renewable.
Conditions: Available to nationals of all countries, age 20 to 30, with at least a B.A. degree. Knowledge of Dutch language not necessary for candidates having knowledge of English.
Where tenable: Netherlands.
Apply: Institute of Social Studies, Molenstraat 27, The Hague, Netherlands, prior to March.
Awarding agency: Netherlands Universities Foundation for International Co-operation.

368. Switzerland — International Labour Office Fellowships

Field of study: Subjects within the competence of the ILO including in particular Employment Organization, Vocational Training and Guidance, Social Security Administration, Industrial Relations, Labour Inspection and Industrial Health, Safety and Welfare.
Value: About $225 per month but varying according to cost of living, plus transportation from host country to home country, $50 for books, and cost of approved travel within country of study.
Number: 41. *Duration:* 3 to 6 months.
Conditions: Available to nationals of all member states of the ILO but each year reserved for certain specified countries (in 1953 Canada included). Age limit is 55 and candidate must have sound academic training or equivalent experience in the appropriate field of study.
Where tenable: Unrestricted.
Apply: Department of Labour in candidate's own country.
Awarding agency: United Nations — International Labour Office, Geneva, Switzerland.

369. Switzerland — International Labour Office Internships

Field of study: Purposes, methods and works of the ILO.
Value: $225 per month plus transportation.
Number: 12. *Duration:* 2 months.
Conditions: Available to nominees of governments, employers' organizations and workers' organizations. Four countries are selected by each of the 3 groups of the Governing Body, with countries varying each year.
Where tenable: Switzerland.
Apply: Governments, employers' organizations or workers' organizations as applicable.
Awarding agency: United Nations — International Labour Office, Geneva, Switzerland.

Section IV
AWARDS IN THE NATURAL AND APPLIED SCIENCES

A. CANADA

370. Agricultural Institute of Canada Scholarships

Field of study: Biological, Physical and Social Sciences related to the field of Agriculture.
Value: $1000 each. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to graduates in agriculture or holders of other degrees which provide a suitable background for post-graduate work leading to service in the field of agriculture. Candidate must agree to give service in Canada for at least 5 years subsequent to completion of course.
Where tenable: Unrestricted, subject to approval.
Apply: General Secretary, Agricultural Institute of Canada, 338 Somerset St., W., Ottawa, Ontario, prior to May 20th.
Awarding agency: Administrative Committee on Scholarships for Agricultural Institute of Canada.

371. The California Standard Company Graduate Fellowships

Field of study: Relating to the oil industry (Geology, Engineering, Physics, Mathematics).
Value: $750.
Number: 7: 1 each to Alberta, British Columbia, Manitoba, McGill, Queen's, Saskatchewan and Toronto Universities.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, including other than Canadian nationals. Selection made by designated committees of the various universities. The awards are intended primarily to interest students in a career in oil exploration and production and, where possible, students showing interest in these fields will be given consideration when the awards are made.
Where tenable: 7 Canadian universities as above.
Apply: To respective universities.
Awarding agency: The various universities for the Company.

372. Canadian Industries Limited Fellowships for Master's Degree

Field of study: Chemistry, Chemical Engineering, Agriculture and Forestry (where facilities permit).
Value: $900 plus grant of $300 for maintenance of research project.
Number: 6, distributed as below.
Duration: 1 year, renewable.
Conditions: Open to any British subject who is a graduate of an approved university and qualified to undertake research leading to a Master's degree in the above fields of study.
Where tenable: Macdonald College, Ontario Agricultural College, Dalhousie University and the Universities of Manitoba, Alberta and British Columbia.
Apply: Registrar of university or college where fellowship is to be held.
Awarding agency: University or college concerned.

373. Canadian Industries Limited Pre-Doctoral Fellowships

Field of study: Chemistry or Chemical Engineering.
Value: $1200, plus $300 for maintenance of research project.
Number: 10, distributed as below.
Duration: 1 year, renewable to two years.
Conditions: Open to British subjects, graduates of recognized universities and qualified to undertake research work leading to a Doctorate.
Where tenable: McGill (2), Toronto (2), and Laval, Montreal, Queen's, McMaster, Saskatchewan and Western Ontario 1 each.
Apply: The Registrar of selected university.
Awarding agency: The university concerned.

374. Central Mortgage and Housing Corporation Bursaries

Field of study: Housing and Urban Development.
Value: $800. *Number:* 3. *Duration:* 1 academic year.
Conditions: Candidates must be graduates of recognized universities and their academic qualifications must meet the requirements for graduate study at the Canadian university at which they are to work. Applicants must present statements of arrangements proposed for study or research and the nature of the work to be undertaken.
Where tenable: Canada.
Apply: Chairman of the Research Committee, Central Mortgage and Housing Corporation, Ottawa, Ontario, prior to May 31st.

375. Central Mortgage and Housing Corporation Fellowships

Field of study: Community Planning.
Value: $1200. *Number:* 10. *Duration:* 1 academic year.
Conditions: Candidates must be graduates in architecture, civil engineering or the social sciences. Their academic qualifications must meet the requirements for graduate study at the university to which application will be made. All candidates will be required to undertake a prescribed course of study.
Where tenable: McGill, Manitoba and British Columbia Universities.
Apply: Registrars of above universities, prior to May 31st.
Awarding agency: Central Mortgage and Housing Corporation on recommendation of committee of awards appointed by participating institutions.

376. Central Mortgage and Housing Corporation Senior Fellowships

Field of study: Housing and Urban Development.
Value: Not specified. *Number:* Not more than 2.
Duration: At least 8 months.
Conditions: Candidates must be persons who have professional qualifications and who have had executive, teaching or research experience. They must be prepared to undertake eight months' work, either in Canada or elsewhere. Applicants must present statements of their proposed studies and an outline of their qualifications for undertaking original work that may contribute to the knowledge and practice of housing in Canada.
Where tenable: Unrestricted.
Apply: Chairman of the Research Committee, Central Mortgage and Housing Corporation, Ottawa, Ontario, prior to May 31st.
Awarding agency: Central Mortgage and Housing Corporation.

377. Chemical Institute of Canada — Russell J. Eddy Foundation Scholarship

Field of study: Chemistry or Chemical Engineering.
Value: $1000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of Canadian universities. Candidate must be pursuing graduate studies in chemistry or chemical engineering.
Where tenable: At approved schools of graduate study in Canada.
Apply: General Manager, Chemical Institute of Canada, 18 Rideau Street, Ottawa, Ontario, prior to April 1st.
Awarding agency: Selection Committee of Chemical Institute of Canada.

378. Consolidated Mining and Smelting Company — Cominco Graduate Fellowships

Field of study: Science, Engineering or Agriculture.
Value: $1000. *Number:* 8, one for each university below.
Duration: 1 academic year, renewable.
Conditions: Applicant must be a graduate in 1 of the above fields from a recognized university and preferably be a Canadian citizen or British subject resident in Canada.
Where tenable: McGill, Queen's, Toronto, McMaster, Manitoba, Saskatchewan, Alberta, British Columbia.
Apply: The registrar of the university in which fellow will be studying, prior to February 15th.
Awarding agency: The university concerned.

379. Government of Canada Meteorological Career Programme

Field of study: Meteorology.
Value: $280 per month to start. *Number:* Not specified.
Duration: Career opportunities.
Conditions: Open to 1955 honours graduates in mathematics and physics, physics, applied mathematics, engineering physics or an equivalent course from a university of recognized standing, who will take summer training and then enroll at the University of Toronto for a Master's degree in meteorology, after which they will be employed as meteorologists. Also open to 1955 graduates in arts or science, with credits in mathematics and physics, from a university of recognized standing, who will be given a 3 to 4 month's training course plus a course of similar length in the practice and application of meteorology before being assigned to a forecast office.
Where tenable: Canada.
Apply: Civil Service Commission, 1200 Bay Street, Toronto, Ontario or Jackson Building, Ottawa 4, Ontario.
Awarding agency: Government of Canada.

380. Husky Oil and Refining Co. Scholarships

Field of study: Black Oil Industry in related fields of Chemistry, Engineering, Geology or Economics.
Value: $500. *Number:* 2. *Duration:* 1 academic year.
Conditions: Open to graduates of any university in Canada, qualified to undertake special studies relating to the black oil industry.
Where tenable: Universities of Saskatchewan and Alberta.
Apply: The Registrar of selected university.
Time limit: Saskatchewan, February 1st; Alberta, April 15th.
Awarding agency: The university concerned.

381. Imperial Oil Company Limited Research Fellowships

Field of study: Chemistry, Engineering, Geology.
Value: $1250. *Number:* 3. *Duration:* 3 years (maximum).
Conditions: Open to graduates of any approved Canadian university who are qualified to undertake research leading to a Master's or Doctor's degree in the above fields of study.
Where tenable: Unrestricted, subject to approval of Selection Committee.
Apply: Candidates are nominated by their own university, prior to June 1st.

382. International Nickel Graduate Research Fellowships

Field of study: Geology (including Geophysics), Mining, Ore Dressing, Metallurgy (Process and Physical), Chemistry and Physics (pertaining to metals).
Value: $1500 to fellow, $500 to university.
Number: 3 each year.
Duration: 1 academic year with possible tenure to 3.
Conditions: Open to graduates of approved universities proceeding to a higher degree at any Canadian university qualified to confer the Master's or Doctor's degree in the above fields.
Where tenable: Any approved Canadian university.
Apply: Through university departments concerned, prior to February 28th. The universities apply to the International Nickel Company, Ltd.
Awarding agency: National Conference of Canadian Universities.

383. National Gallery of Canada Scholarship — (in Co-operation with National Industrial Design Council)

Field of study: Industrial Design.
Value: $1500. *Number:* 1.
Duration: 1 academic year, renewable to 2 years on evidence of very satisfactory work.
Conditions: Open to men and women. Applicant must be a British subject resident in Canada who has not passed the thirtieth anniversary of his birth on March 31st of the year of application except in the case of war veterans. Candidate must be a bona fide graduate of a recognized school of architecture or engineering or of an industrial design school possessing adequate facilities for providing such training. Evidence of capacity to continue this study with a view to aiding its advance or its application to the country must be submitted, preferably by the presentation of a complete design project. Candidate shall state the institution at which he intends to study and the general line of work to be followed. Candidate must undertake to return to Canada on completion of course.
Where tenable: In the United States or Great Britain.
Apply: The Secretary, National Industrial Design Council, National Gallery of Canada, Ottawa, Ontario, prior to June 1st.
Awarding agency: National Industrial Design Council.

384. National Research Council of Canada Laboratory Post-Doctorate Fellowships

Field of study: Chemistry, Physics and Biological Sciences.
Value: Single fellows, $3000; Married fellows, $3500.
Number: Chemistry, 25; Physics, 15; Biological Sciences, 5.
Duration: 1 year, renewable to 2 years on approval.
Conditions: An applicant must not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before the award is taken up. Successful applicants who are not Canadian citizens must meet all Canadian Immigration requirements.

Where tenable: Chemistry and physics, N.R.C. Laboratories, Ottawa; Biological sciences, Ottawa or Saskatoon, N.R.C. Laboratories.
Apply: Awards Officer, National Research Council, Ottawa, Ontario, prior to February 15th.

385. National Research Council of Canada Post-Doctoral Overseas Fellowships

Field of study: Scientific Research.
Value: $2500 plus special travelling allowance.
Number: Variable.
Duration: 1 year, renewable for a second year on application.
Conditions: Applicant must be a British subject resident in Canada, not over 35 years of age on March 31st of year of application. Candidate must have a Ph.D. or equivalent degree from a recognized university.
Where tenable: At approved scientific institutions overseas.
Apply: Awards Officer, National Research Council, Ottawa, Ontario, prior to February 1st.

386. National Research Council of Canada Post-Graduate Scholarships

Field of study: Natural Science.
Value: Bursaries $800; Studentships $1100; Fellowships $1400.
Number: Variable; in 1951, 81 bursaries, 81 studentships and 21 fellowships were awarded.
Duration: Bursaries 1 year; studentships and fellowships renewable to 2 years, maximum of 3 years to any one person.
Conditions: Candidate must be a British subject resident in Canada; must not have passed the thirtieth anniversary of his birth on March 31st of year of first application (except for war veterans) and must be a bona fide graduate of a university or equivalent institution where special attention is given to scientific study. Candidates for bursaries must have won high academic standing in any of the qualifying departments of biology, physics, chemistry, geology, mineralogy, metallurgy, engineering or mathematics. Applicants for studentships must have had at least 1 year of post-graduate research experience; for fellowships must have given distinct evidence of capacity to conduct independent research.
Where tenable: At Canadian universities approved by the Council.
Apply: Awards Officer, National Research Council, Ottawa, Ontario, prior to February 1st.

387. National Research Council of Canada University Post-Doctorate Fellowships

Field of study: Sciences and Engineering.
Value: Single fellows, $3000; Married fellows, $3500.
Number: 15. *Duration:* 2 years.
Conditions: An applicant must not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before the award is taken up. Successful applicants who are not Canadian citizens must meet all Canadian Immigration requirements.
Where tenable: Science, Mathematics and Engineering Departments of Canadian universities.
Apply: Awards Officer, National Research Council, Ottawa.

388. Pilkington Glass Limited Travelling Scholarship

Field of study: Architecture.
Value: $1500 plus travelling allowance. *Number:* 1.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian schools of architecture, qualified by 5 year course in architecture.
Where tenable: England.
Apply: Head of School of Architecture from which candidate graduates *or* Pilkington Glass Limited, 165 Bloor Street East, Toronto, Ontario.

389. Province of Quebec Agricultural Research Council Scholarships

Field of study: Agronomy.
Value: $100 per month in Canada; $125 per month in U.S.A.; plus, in some cases, travel allowance.
Number: 28 in 1953-54 (12 in Canada, 15 in U.S.A., and 1 in France).
Duration: 1 year, renewable.
Conditions: Open to male Canadian nationals who are residents of Quebec, graduates in agronomy, and have a knowledge of English and French. They must work for the Province for a period equal to the length of the award.
Where tenable: Canada and U.S.A.
Apply: Conseil des recherches agricoles, Ministère de l'agriculture, Hôtel du gouvernement, Québec, P.Q., prior to April 1st.
Awarding agency: Government of the Province of Quebec.

390. Province of Quebec Department of Mines Scholarships

Field of study: Geology, Metallurgy and Industrial Mining.
Value: $1400 (4) and $1300 (1). *Number:* 5.
Duration: 1 academic year, renewable.
Conditions: Open to Canadian nationals who have resided for at least 5 years in Quebec. Candidates must be graduates in applied science and have some practical experience.
Where tenable: U.S.A.
Apply: Secrétaire du comité des bourses, Ministère des mines, Hôtel du gouvernement, Québec, P.Q., prior to July 1st.
Awarding agency: Government of the Province of Quebec.

391. Research Council of Ontario Scholarships

Field of study: Agricultural Sciences, Astronomy, Biology, Chemistry, Physics, Engineering, Forestry, Geography, Geology, Mathematics, Metallurgy, Mineralogy or other approved departments.
Value: $900 to $1200; A travel allowance may be granted for travel overseas.
Number: Several. *Duration:* 1 academic year.
Conditions: Candidate must not have passed his 27th birthday on March 31 of year of application except in the cases of war veterans. He must be a bona fide graduate of a university, or equivalent institution, in which special attention is given to scientific study. Candidate must have given distinct evidence of capacity for original research, or have won high distinction in scientific study during undergraduate course.
Where tenable: For Ontario students, at any university outside Ontario with special research facilities. For other students, at any Ontario university.
Apply: Research Council of Ontario, 39 Queen's Park, Toronto, Ontario, prior to February 1st.

392. Royal Architectural Institute of Canada College of Fellows Scholarship

Field of study: Architecture.
Value: $2000. *Number:* 1.

Duration: Every second year, starting 1950.
Conditions: Open to Canadian citizens who are graduates of a recognized Canadian School of Architecture and who apply within 5 years of graduation.
Where tenable: Not specified — usually outside Canada.
Apply: Secretary, Royal Architectural Institute of Canada, 88 Metcalfe Street, Ottawa, Ontario.

393. Royal Society of Canada Scholarships

Field of study: Biological, Chemical, Geological, Mathematical or Physical Sciences.
Value: Post-doctoral $2500. *Number:* Not specified.
Duration: 1 year, renewable on approval.
Conditions: Candidate must be a graduate of a Canadian university, or equivalent institution, possessing adequate facilities in his field of study. Save in special cases, candidate should have obtained a Ph.D. or equivalent degree. An award cannot be made to assist in meeting the course or examination requirements for the degree but is given to enable Canadian students of proved competence to carry out investigations which promise significant contributions to knowledge and to improve thereby the student's training and knowledge. No age limit is imposed but preference shall be given to candidates under 35 years of age.
Where tenable: Normally outside Canada at institutions approved by the Board.
Apply: Secretary, Royal Society of Canada, National Research Council Building, Sussex Street, Ottawa, Ontario, prior to January 1st.

394. Shell Oil Company of Canada Research Fellowships

Field of study: Chemistry, Chemical Engineering, Mechanical Engineering, Geology, Physics, Geo-physics.
Value: $900 plus tuition fees and $250 for research expenses.
Number: 7. *Duration:* 1 year.
Conditions: Open to graduates of any approved university, proceeding to a Master's degree or a Doctorate.
Where tenable: Universities of British Columbia, Alberta, Toronto, Queen's, McGill, McMaster and Université Laval.
Apply: The School of Graduate Studies, at any of the above universities, prior to February 28th.
Awarding agency: The Selected School of Graduate Studies.

395. University of Alberta — Inter-Provincial Pipe Line Co. Fellowship

Field of study: Engineering, pipe line problems.
Value: $1000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates in engineering from any approved Canadian University proceeding to a higher degree at the University.
Apply: Registrar, University of Alberta, Edmonton, Alberta, prior to April 15th.
Awarding agency: University of Alberta.

396. Dalhousie University — The James Gordon MacGregor Memorial Fellowships

Field of study: Physics.
Value: $800. *Number:* 2. *Duration:* 1 year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University, Halifax.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

397. McGill University — Allied Chemical and Dye Corporation Fellowship

Field of study: Chemistry, preferably Cellulose Chemistry.
Value: $1500. *Number:* 1. *Duration:* 1 year.
Conditions: Normally open to graduates of any recognized university, pursuing advanced study in this field, in the third year of the Ph.D. course.
Where tenable: McGill University.
Apply: Candidate nominated by the Department of Chemistry of McGill University, Montreal, P.Q.

398. McGill University — American Viscose Corporation Sylvania Division Fellowship

Field of study: Chemistry — Research on Esters or Ethers of cellulose.
Value: $1000. *Number:* 1.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of any university. Candidates must be British or American subjects who propose to carry out research at the Institute of Pulp and Paper Research at the University.
Where tenable: McGill University.
Apply: Department of Industrial and Cellulose Chemistry, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

399. McGill University — Arctic Institute Carnegie Scholarships

Field of study: Research involving field-work in Arctic or Subarctic North America.
Value: $1250 plus grant for field expenses.
Number: Variable. *Duration:* 1 year.
Conditions: Open to graduates of any approved university.
Where tenable: McGill University.
Apply: Arctic Institute, 3485 University St., Montreal, P.Q., prior to April 1st.
Awarding agency: Joint committee of McGill University and Arctic Institute.

400. McGill University — Phillip Carpenter Fellowship

Field of study: Zoology.
Value: $700. *Number:* 1. *Duration:* 1 academic year.
Conditions: A post-graduate teaching fellowship or scholarship open to graduates of any recognized university.
Where tenable: McGill University.
Apply: Professor John Stanley, Chairman of Biological Sciences Group, Faculty of Arts & Sciences, McGill University, Montreal, P.Q., prior to May 1st.

401. McGill University — Harold Hibbert Memorial Fellowship

Field of study: Chemistry (especially Cellulose Chemistry).
Value: $3000. *Number:* 1.
Duration: 1 calendar year, not renewable.
Conditions: Open to candidates who hold a Doctorate or equivalent degree in chemistry from an approved university. The recipient is expected to devote his full time to research.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

402. McGill University — Alexander McFee Scholarship

Field of study: Physics (rotates with Chemistry and Medicine).
Value: $1000. *Number:* 1. *Duration:* 1 year.

Conditions: Open to graduates of approved universities, who are resident full-time candidates for a higher degree or diploma.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

403. McGill University — Miron Fellowship

Field of study: Civil Engineering, related to concrete.
Value: $900. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to Canadian graduates in science or engineering of any recognized university.
Where tenable: McGill University.
Apply: Registrar, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

404. McGill University — Shawinigan Chemicals Limited Fellowship

Field of study: Cellulose Chemistry.
Value: $1000. *Number:* 1. *Duration:* Not stated.
Conditions: The candidate must be a graduate of a recognized university, registered at McGill for a higher degree. He will be expected to carry out research in the Institute of Pulp and Paper Research under the supervision of the Department of Chemistry.
Where tenable: McGill University.
Apply: Chairman, Department of Chemistry, McGill University, Montreal, P.Q., prior to May 1st.

405. McGill University — Spruce Falls Power and Paper Corporation — Frank J. Sensenbrenner Fellowship

Field of study: Industrial and Cellulose Chemistry.
Value: $1000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to Canadian graduates of any approved university. Applicants must be qualified to proceed to a higher degree in chemistry.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

406. Queen's University — Alice A. Atack Scholarship in Chemical Engineering

Field of study: Chemical Engineering.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any approved university qualified to undertake advanced work in above subject.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

407. Queen's University — Sir James Dunn Fellowship

Field of study: Mining Research.
Value: $1000. *Number:* 1.
Duration: 1 year, renewable in exceptional circumstances.
Conditions: Open to graduates of any university qualified to undertake research which is likely to be of use in mining or extractive metallurgy. If candidate registers for a Master's degree, the subject of research must be accepted by a faculty committee.
Where tenable: Queen's University.
Apply: The Mining Research Committee, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: The Mining Research Committee, Queen's University.

408. Queen's University — Milton Hersey Fellowship

Field of study: Chemistry.
Value: $400 plus possible addition to total $750.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of recognized universities, or technical institutions of equivalent status, who propose to carry out research work in chemistry.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

409. Queen's University — William Neish Fellowship

Field of study: Chemistry.
Value: $400 plus possible addition to total $750.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university proposing to carry on research in chemistry. Some instruction or laboratory work may be required of holder of award.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

410. Queen's University — Steel Company of Canada Limited Fellowship

Field of study: Ferrous Metallurgy.
Value: $1500 plus $500 for research expenses.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university qualified to undertake research in ferrous metallurgy and proceeding to a higher degree.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

411. Queen's University — J.B. Tyrell Scholarship

Field of study: Economic Geology.
Value: $500 plus possible addition to total $750.
Number: 1. *Duration:* 1 year.
Conditions: Open to graduates of any university proceeding to a higher degree in economic geology.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

412. University of Saskatchewan — Agricultural Research Foundation Scholarship

Field of study: Agriculture and allied Sciences.
Value: $750 per annum. *Number:* 1. *Duration:* 2 years.
Conditions: Open to qualified graduates. In order that the award may be renewed a second year, the holder must produce satisfactory reports of work done and, if required, must produce an interim report before the second instalment is paid.
Where tenable: Any approved university or institution.
Apply: Dean of Agriculture, University of Saskatchewan, Saskatoon, Saskatchewan.
Awarding agency: Trustees of the Agricultural Research Foundation.

413. University of Saskatchewan — Province of Saskatchewan Graduate Research Scholarships

Field of study: Scientific and Industrial Research.
Value: $600 or $900 if the holder has at least a year's graduate research experience.
Number: 4. *Duration:* 1 academic year.
Conditions: Applicant must hold a Bachelor degree from a recognized university (or expect to receive one before

the beginning of the next academic year) and his academic standing must be such as to make him eligible for admission to a course leading to a Master's degree at the University.
Where tenable: University of Saskatchewan.
Apply: Co-ordinator of Research of the Saskatchewan Research Council, University of Saskatchewan, Saskatoon, Saskatchewan, prior to February 1st.
Awarding agency: Government of the Province of Saskatchewan through the Saskatchewan Research Council.

414. University of Saskatchewan — Saskatchewan Approved Hatchery Association Scholarship

Field of study: Poultry.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to a qualified graduate who is pursuing post-graduate studies in the Poultry Department of the University.
Where tenable: University of Saskatchewan.
Apply: Poultry Department, University of Saskatchewan, Saskatoon, Saskatchewan.

415. University of Saskatchewan — Thorvaldson Scholarship in Chemistry

Field of study: Chemistry, Chemical Engineering and Agricultural Engineering.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to qualified graduates proceeding to graduate work at the University.
Where tenable: University of Saskatchewan.
Apply: Chemistry Department, University of Saskatchewan, Saskatoon, Saskatchewan, prior to January 15th.

416. University of Toronto — E.F. Burton Fellowship

Field of study: Physics.
Value: $1000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Candidate must be a Canadian citizen who is a graduate of a Canadian university and must hold an M.A. degree in physics, or an equivalent degree.
Where tenable: University of Toronto.
Apply: Secretary of School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

417. University of Toronto — Canadian Lumbermen's Association Fellowship

Field of study: Engineering or Forestry.
Value: Maximum $1000. *Number:* 1.
Duration: Not specified.
Conditions: Open to graduates in engineering or forestry of any recognized university. The fellow must be registered in the School of Graduate Studies at the University as a student proceeding to post-graduate study and research in above subjects.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

418. University of Toronto — Forest Industries Entomological Scholarship

Field of study: Forest Entomology.
Value: $400. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates in forestry or biology who have demonstrated an interest in and capacity for study and research in forest entomology. The holder must register in the School of Graduate Studies at the University and be proceeding to a graduate degree in forest entomology.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: The University through a joint gift of the Canadian Pulp and Paper Association and the Canadian Lumbermen's Association.

419. University of Toronto — Frank S. Hogg Memorial Fellowship

Field of study: Astronomy.
Value: $600. *Number:* 1, awarded every 2 years.
Duration: 1 academic year.
Conditions: Awarded to a qualified graduate with training in mathematics and physics sufficient to enable him to undertake graduate studies in astronomy. The holder is required to register in the School of Graduate Studies for a graduate degree.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

420. University of Toronto — Garnet W. McKee Fellowship Fund

Field of study: Engineering Physics, especially its application to the industries of Canada (including Electricity and Communications, X-rays and Spectroscopy, Illumination and Acoustics, Geophysics, Refrigeration and Aeronautics).
Value: $800. *Number:* 1. *Duration:* 1 academic year.
Conditions: Tenable preferably by a graduate who was eligible for a loan in a previous session, or who is in at least the second year of graduate work. The holder will be required in the following session to enrol in the School of Graduate Studies and to pursue subjects leading to a graduate degree in 1 or more of the subjects listed. He may not engage in remunerative employment during the session except by permission of the Committee of Award. Applications must be accompanied by an outline of the proposed research problem.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

421. University of Toronto — Garnet W. McKee-Lachlan Gilchrist Scholarship Fund

Field of study: Fundamental Physics (including Geophysics, X-rays and Spectroscopy, Nuclear Physics).
Value: $800. *Number:* 1. *Duration:* 1 academic year.
Conditions: Tenable preferably by a graduate who was eligible for a loan under the Statute and who is in at least the second year of his graduate work, or by a graduate who received a loan in any previous session. Applicants must be graduates (preferably with first class honours) in mathematics and physics in the divisions: physics, astronomy and applied mathematics; physics and geology; or physics and chemistry courses of the Faculty of Arts at the University of Toronto or equivalent standing in similar courses at other universities. The holder is required to enrol in the School of Graduate Studies in the following session and to pursue studies leading to a graduate degree. Successful applicants may not engage in remunerative employment during the session except by permission of the Committee of Award. Applications for a scholarship must be accompanied by an outline of the proposed research problem.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

422. University of Toronto — The National Sewer Pipe Company Limited Scholarship

Field of study: Public Health Engineering.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to degree candidates in public health engineering at the University.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

423. University of Toronto — Nipissing Mining Company Research Fellowship

Field of study: Mining Engineering.
Value: About $800 (includes free tuition).
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university qualified to carry out research.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

424. University of Toronto — O'Keefe Scholarship

Field of study: Biochemistry.
Value: $250. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any Canadian university who propose to undertake graduate study and research in biochemistry (preferably zymology).
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

425. University of Toronto — Ontario Forest Industries Association Scholarship

Field of study: Forest Entomology.
Value: $250. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates in forestry from any recognized Canadian university who have obtained consistently high standing in the academic course and who show undoubted capacity for study and research in forest entomology.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

426. University of Toronto — Nadine Phillips Fellowship

Field of study: Mathematical, Physical or Biological Sciences (Pure or Applied).
Value: $800. *Number:* 1. *Duration:* 1 academic year.
Conditions: Applicant must be a graduate student in any one of the above-mentioned subjects and must have demonstrated, by a year of post-bachelor research in any approved university, high ability. He must be registered in the School of Graduate Studies of the University.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

427. University of Toronto — The L.V. Redman Fellowship in Chemistry

Field of study: Chemistry.
Value: $900. *Number:* 1. *Duration:* 1 academic year.
Conditions: In awarding the Fellowship, preference will be given to graduates from institutions other than the University of Toronto who have just completed their undergraduate training and who propose to enter on a programme of study and research leading to an advanced degree.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

428. University of Toronto — Spruce Falls Power and Paper Corporation Fellowship

Field of study: Forestry.
Value: $750. *Number:* 1. *Duration:* 1 academic year.
Conditions: Candidate must be a Canadian citizen, a graduate of any approved university, qualified to undertake research and advanced study in forestry.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

429. University of Toronto — J.B. Tyrell Fellowship

Field of study: Economic Geology.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any approved university who are proceeding to a higher degree by the study of rocks and minerals and their relationship to the geneses or recurrence of metallic ore bodies.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.

430. University of Toronto — Wallberg Research Fellowships

Field of study: Applied Science or Architecture.
Value: $1500. *Number:* 2. *Duration:* 1 academic year.
Conditions: Candidate must be a graduate of a recognized university pursuing graduate study in any field of applied science or architecture.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: Selection Committee including the Dean of Applied Science, three staff members and three representatives of the Engineering Alumni Association.

431. University of Toronto — Ramsay Wright Scholarship

Field of study: Zoology.
Value: $600 plus tuition. *Number:* 1.
Duration: 1 academic year.
Conditions: Open to graduates of any recognized university, qualified to pursue research in zoology.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

B. UNITED STATES

432. The American Institute of Architects — Edward L. Langley Scholarships

Field of study: Architecture.
Value: Varies according to applicants' needs — total of about $3000 available each year.
Number: Varies. *Duration:* Usually 1 academic year.
Conditions: Open to graduate and undergraduate United States and Canadian students to assist them in the study of architecture. Nomination is by the head of the architectural department of any member of the Association of Collegiate Schools of Architecture.
Where tenable: Not specified.
Apply: Royal Institute of Architects (for Canadian students) prior to April 15th.

Awarding agency: The American Institute of Architects, 1741 New York Avenue N.W., Washington 6, D.C.

433. Du Pont Company Post-Graduate Fellowships

Field of study: Chemistry, Biochemistry, Physics, Chemical Engineering, Mechanical Engineering and Metallurgy.
Value: $1500 plus $600 for married fellows plus tuition. A $1200 grant is paid to the university.
Number: 61 (1954-55). *Duration:* 1 academic year.
Conditions: Awardable by selected university departments, which chose the recipients subject to Company Committee approval, only to advanced graduate students working towards the Ph.D. Note that individuals do not apply to the Company.
Where tenable: Selected United States Universities.
Apply: Through United States university departments in receipt of award.
Awarding agency: United States universities for E.I. Dupont de Nemours and Co.

434. Lalor Foundation Faculty Summer Awards

Field of study: Less explored fields of the Biological Sciences where Chemistry or Physics is used to attack problems.
Value: Single persons $900; married persons $1100.
Number: 20.
Duration: Summer months between academic years, possibly renewable.
Conditions: Open to qualified persons who should be university faculty members and have experience and indicated research productivity corresponding to the Ph.D. degree and, as well, a demonstrated aptitude for teaching in science. Canadians are eligible. The holder is to nominate the place at which the work is to be conducted and the period thereof, subject to approval by the Foundation. The place of work may be the applicant's own institution or elsewhere. Preference is given to men and women who present problems in less explored fields.
Where tenable: Awardee's own institution or elsewhere.
Apply: Director of the Lalor Foundation, 4400 Lancaster Pike, Wilmington 5, Delaware, prior to January 15th.
Awarding agency: The Lalor Foundation.

435. Lalor Foundation Post-Doctoral Summer Fellowships

Field of study: Advanced study and research in which Chemistry or Physics is used to attack problems in any field of Biology.
Value: Single persons $140 per month; married persons $200 per month; plus travel and laboratory fees, etc.
Number: 6 to 8.
Duration: Summer months between academic years.
Conditions: Open to graduates with Ph.D's, Canadians eligible.
Where tenable: United States — Marine Biological Laboratory, Woods Hole, Massachusetts.
Apply: General Manager of the Marine Biological Laboratory, Woods Hole, Massachusetts, prior to February 1st.
Awarding agency: The Lalor Foundation.

436. Zonta International — Amelia Earhart Graduate Scholarship for Women

Field of study: Engineering, especially Aeronautical Engineering.
Value: $1200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to a woman recommended for fine character and high ability, who holds a Bachelor's degree and whose preparatory work was such as is required by the school where the applicant intends to register.
Where tenable: Any approved school where aeronautical work of a high calibre is offered on the graduate level.
Apply: Zonta International, c/o Miss J. Winifred Hughes, Syracuse University, Alumni House, 940 South Crouse Avenue, Syracuse 10, New York, prior to March 1st.
Awarding agency: Zonta International.

437. Zoological Society of San Diego — Biological Research Institute Fellowship

Field of study: Animal Biology (such branches as Pathology, Bacteriology, Parasitology, Physiology, Veterinary Medicine, Comparative Anatomy, Comparative Biochemistry, Animal Nutrition and Animal Psychology).
Value: $2000 plus $500 for equipment.
Number: 1. *Duration:* 10 months.
Conditions: Preference will be given to post-doctoral investigators or to candidates for an advanced degree, it being understood that only the thesis requirements or parts thereof can be fulfilled at the Laboratory. Since the Institute is not directly connected with any university, it is desirable that the recipient work under the direction of the department from which he applies, or takes steps to become affiliated with the University of California.
Where tenable: United States — Biological Research Institute, Los Angeles.
Apply: Dr. Glen G. Crosbie, Biological Research Institute, Zoological Society of San Diego, Box 551, San Diego 12, California, prior to June 15th.
Awarding agency: Zoological Society of San Diego.

438. Polytechnic Institute of Brooklyn Research Fellowships

Field of study: Engineering and Science (Aeronautical Engineering and Applied Mechanics, Chemical Engineering, Chemistry, Civil, Electrical, Mechanical and Metallurgical Engineering, and Physics).
Value: Junior $2220; Senior $2820.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Junior fellows must hold a Bachelor's degree; Senior, a Master's or equivalent. Canadians are eligible. Fellows serve 35 hours per week on a research project leading to the fulfilment of the thesis requirement of the graduate curriculum in which they matriculate, and pursue a full-time programme of studies of 10 to 16 hours per week in the Graduate School. A vacation period of 3 weeks per annum is allowed. Research fellows are required to pay a tuition fee of $350 per academic semester. The Institute also has a number of fellowships sponsored by industry, the details of which can be obtained from the address below.
Where tenable: Polytechnic Institute of Brooklyn.
Apply: Dean of the Graduate School, Polytechnic Institute of Brooklyn, 99 Livingston Street, Brooklyn 1, New York.

439. Polytechnic Institute of Brooklyn Teaching Fellowships

Field of study: Engineering and Science (Aeronautical Engineering and Applied Mechanics, Chemical Engineering, Chemistry, Civil, Electrical, Mechanical and Metallurgical Engineering, and Physics).
Value: Grade I $1300; Grade II $1100; Grade III $900; all plus tuition. *Number:* Not specified.
Duration: 1 academic year, renewable.
Conditions: Grade I candidates must have been formally admitted to candidacy for a Ph.D.; Grade II candidates must hold a Master's degree or equivalent and Grade I candidates must hold a Bachelor's degree. Canadians are eligible. Fellows are required to serve a total of 15 to 20 hours per week throughout the academic year in connection with teaching assignments. They are

required to enroll as full-time students in the Graduate School. The Institute also has a number of fellowships sponsored by industry, the details of which can be obtained from the address below.
Where tenable: Polytechnic Institute of Brooklyn.
Apply: Dean of the Graduate School, Polytechnic Institute of Brooklyn, 99 Livingston Street, Brooklyn 1, New York.

440. Bryn Mawr College Graduate Scholarships and Fellowships

Field of study: Natural Sciences.
Value: Scholarships $1000; Fellowships $1700.
Number: Scholarships 3; Fellowships 2.
Duration: 1 academic year.
Conditions: Open to men and women, under the Plan for Co-ordination in the Teaching of the Sciences. Candidates must have had training in 2 or more of the natural sciences and be qualified to continue their studies in such fields as biophysics, biochemistry, geochemistry, geophysics or psychophysics. Canadian graduates accepted for competition on same terms as Americans.
Where tenable: Bryn Mawr College.
Apply: Dean of the Graduate School, Bryn Mawr College, Pennsylvania, prior to March 15th.

441. California Institute of Technology Graduate Assistantships, Fellowships and Scholarships

Field of study: Science and Engineering.
Value: Variable. *Number:* Limited.
Duration: Not specified.
Conditions: Applications are not made for individual awards except for certain post-doctoral positions. The formal applications for assistance may be obtained from the address below. Fellowships are seldom available to first-year students.
Where tenable: California Institute of Technology.
Apply: Dean of Graduate Studies, California Institute of Technology, Pasadena 4, California, prior to February 15th.
Awarding agency: The committee concerned with allocating of awards.

442. Carnegie Institute of Technology Teaching and Research Assistantships

Field of study: Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Mathematics (emphasis on Applied Mathematics), Mechanical Engineering, Metallurgical Engineering and Physics.
Value: Half-time assistantships $1300 for 1st year, $1400 for 2nd year; third-time assistantships $1000 for 1st year, $1100 for 2nd year; plus tuition in all cases.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Duties normally entail 9 to 12 hours of assistance per week.
Where tenable: Carnegie Institute of Technology.
Apply: Dean of Graduate Studies, College of Engineering and Science, Carnegie Institute of Technology, Pittsburgh 13, Pennsylvania, prior to March 1st.

443. Case Institute of Technology Scholarships

Field of study: Technology and Engineering.
Value: Unspecified. *Number:* Unspecified.
Duration: 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: Case Institute of Technology.
Apply: Case Institute of Technology, Cleveland 6, Ohio.

444. Colorado School of Mines Graduate Fellowships

Field of study: Mineral Engineering (Geological, Geophysical, Metallurgical, Mining and Petroleum).
Value: $110 per month, tuition may be waived.
Number: Not specified.
Duration: 1 academic year, may be renewed.
Conditions: Open to Canadian graduates on equal terms with Americans.
Where tenable: Colorado School of Mines.
Apply: Director of Admissions, Colorado School of Mines, Golden, Colorado, prior to June 15th.

445. Colorado School of Mines Industrial Fellowships

Field of study: Mineral Engineering (Geological, Geophysical, Metallurgical, Mining and Petroleum).
Value: $1350 to $2500 plus tuition and laboratory expenses.
Number: Not specified. *Duration:* 1 year.
Conditions: Open to Canadian graduates on equal terms with Americans.
Where tenable: Colorado School of Mines.
Apply: Director of Admissions, Colorado School of Mines, Golden, Colorado, prior to June 15th.

446. University of Detroit Fellowships

Field of study: Natural Sciences and Chemical Engineering.
Value: $1150 plus 50 per cent of fees.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: University of Detroit.
Apply: Dean of the Graduate School, University of Detroit, Detroit 21, Michigan, prior to February 1st.

447. Duquesne University Graduate Assistantships

Field of study: Chemistry, Biology and Pharmacy.
Value: $1250 plus tuition. *Number:* Not specified.
Duration: 1 year.
Conditions: Open to qualified graduates of recognized colleges without national restrictions.
Where tenable: Duquesne University.
Apply: The Graduate School, Duquesne University, Pittsburgh 19, Pennsylvania.

448. Lehigh University Research Assistantships

Field of study: Most of the Engineering and Science departments.
Value: $100 to $180 per month, possible tuition remission.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Students are employed on a part-time basis as research assistants on investigations supported by various organizations and agencies through the Lehigh Institute of Research.
Where tenable: Lehigh University.
Apply: Head of department concerned or Director of the Lehigh Institute of Research, Lehigh University, Bethlehem, Pennsylvania.

449. University of Minnesota Donor Sponsored Scholarships and Fellowships

Field of study: Botany, Chemistry, Geology, Engineering, Forestry and Metallurgy.
Value: $600 to $3500 plus tuition in most cases.
Number: About 45.
Duration: 9 to 12 months, renewable in many cases.

Conditions: These awards are open to graduates of any recognized university who qualify for the conditions prescribed by the donors. Qualified Canadians may enter the competitions.
Where tenable: University of Minnesota.
Apply: Dean of the Graduate School, University of Minnesota, Minneapolis 14, Minnesota.

450. University of Missouri Assistantships and Teaching Fellowships

Field of study: Sciences.
Value: $650 to $1300 depending on hours of service given and the ability and experience of appointee.
Number: Not specified, limited.
Duration: 1 academic year, renewable.
Conditions: Canadians eligible for competition. The hours of service range from 10 to 18 per week.
Where tenable: University of Missouri.
Apply: Chairman of department concerned, University of Missouri, Columbia, Missouri.

451. North Carolina State College Graduate Research Assistantships

Field of study: Agriculture, Technological Education, Engineering, Forestry, Textiles, Experimental Statistics.
Value: $1500 to $1800. *Number:* 24. *Duration:* 1 year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: North Carolina State College.
Apply: Dean of the Graduate School, North Carolina State College, Raleigh, North Carolina.

452. North Carolina State College Graduate Teaching Assistantships

Field of study: Agriculture, Technological Education, Engineering, Forestry, Textiles, Experimental Statistics.
Value: $1200. *Number:* 33. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Assistantships permit 60 per cent of a full course load.
Where tenable: North Carolina State College.
Apply: Dean of the Graduate School, North Carolina State College, Raleigh, North Carolina.

453. Oregon State College Graduate Teaching and Research Assistantships and Fellowships

Field of study: Agriculture, Engineering, Home Economics, Forestry, Pharmacy, Science, Engineering Experiment Station.
Value: $900 to $1908. *Number:* Not specified.
Duration: 9 or 12 months.
Conditions: Open to qualified graduates, Canadians eligible. Assistantships and fellowships require 15 hours service with maximum enrolment being 12 hours per term. Fellows are expected to have at least a year of graduate work or other pertinent experience beyond the Bachelor's degree. Industrial fellowships and other special appointments may be offered to applicants for regular assistantships and fellowships.
Where tenable: Oregon State College.
Apply: Dean of the Graduate School, Oregon State College, Corvallis, Oregon, prior to April 1st.

454. University of Oregon Scholarships and Fellowships

Field of study: Natural Sciences.
Value: $900 to $1500. *Number:* Not specified, several.
Duration: 1 year, renewable.
Conditions: Open to qualified graduates of accredited universities. Canadians eligible for competitions.
Where tenable: University of Oregon.
Apply: Dean of the Graduate School, University of Oregon, Eugene, Oregon, prior to March 1st.

455. Princeton University Assistantships

Field of study: Principally Natural Sciences, Mathematics and Engineering.
Value: $1500 to $1700. *Number:* About 150.
Duration: 1 academic year.
Conditions: Open to qualified male graduates, Canadians eligible. Recipients will assist in research and/or teaching.
Where tenable: Princeton University.
Apply: The Graduate School, Princeton University, Princeton, New Jersey.

456. College of Puget Sound Research and Teaching Fellowships

Field of study: Chemistry.
Value: $1000 plus tuition and laboratory fees.
Number: 1 to 3.
Duration: 1 academic year, renewable.
Conditions: Canadian graduates eligible. Usually 2 years of part-time graduate work are required for the M.Sc. degree.
Where tenable: College of Puget Sound.
Apply: Chairman, Department of Chemistry, College of Puget Sound, Tacoma, Washington.

457. Rensselaer Polytechnic Institute Pre-Doctoral Industrial Fellowships

Field of study: All departments.
Value: $2000 plus tuition. *Number:* Not specified.
Duration: 10 months.
Conditions: Open to candidates for the Ph.D., registered in the Graduate Division of the Institute under conditions prescribed by sponsoring industrial corporations. Full-time graduate study permitted.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Head of department concerned or Director of the Graduate Division, Rensselaer Polytechnic Institute, Troy, New York, prior to April 1st.

458. Rensselaer Polytechnic Institute Trustees Fellowships

Field of study: All departments.
Value: $1300. *Number:* 10. *Duration:* 9 months.
Conditions: Open to graduates of technical schools, colleges or universities of high rank who have been accepted as candidates for the Master's or Doctor's degree under the faculty regulations.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Awards conferred on basis of recommendations of Committee of Graduate Study, Rensselaer Polytechnic Institute, Troy, New York, prior to April 1st.

459. Rensselaer Polytechnic Institute Research Assistantships

Field of study: Appropriate departments of the Institute.
Value: $1800 to $2400. *Number:* Not specified.
Duration: 9 months, extended in some cases for summer months.
Conditions: Students may undertake half-time graduate study while holding the awards.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Head of the department concerned or Director of the Graduate Division, Rensselaer Polytechnic Institute, Troy, New York, prior to April 1st.

460. Rensselaer Polytechnic Institute Research Associate Awards

Field of study: All departments of the Institute concerned with research.
Value: $3500 to $4000 plus tuition fees.
Number: Not specified. *Duration:* Not specified.
Conditions: Open to qualified candidates for advanced degrees who are registered at the Institute. Graduate study of about one-third of the full-time load is permitted.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Head of department concerned or Director of the Graduate Division, Rensselaer Polytechnic Institute, Troy, New York, prior to April 1st.

461. Rensselaer Polytechnic Institute Teaching Assistantships

Field of study: All departments of the Institute.
Value: $1300 to $1600 plus tuition fees.
Number: Not specified. *Duration:* 9 months.
Conditions: Open to qualified candidates for advanced degrees, registered at the Institute.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Head of department concerned, Rensselaer Polytechnic Institute, Troy, New York, prior to April 1st.

462. Smith College Research Fellowships

Field of study: Chemistry, Physics and Plant Genetics.
Value: Variable. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Awards open to Canadian and American women students on the same basis. Fellows give about 20 hours per week to departmental duties. The balance of the time is devoted to work for a Master's degree.
Where tenable: Smith College.
Apply: Executive Secretary, Committee on Graduate Study, Smith College, Northampton, Massachusetts, prior to March 1st.

463. Syracuse University Pre-Doctoral Fellowships

Field of study: College Teaching in Science.
Value: $1600. *Number:* 3.
Duration: 1 academic year, renewable.
Conditions: Open to students undertaking graduate work leading to the Ph.D. in preparation for a career in college teaching. Experience in teaching is emphasized.
Where tenable: Syracuse University.
Apply: Dr. Alfred T. Collette, 209 Lyman Hall, Syracuse University, Syracuse 10, New York, prior to March 1st.

464. University of Texas Donor Awards

Field of study: Natural and Applied Sciences, Engineering.
Value: $1000 to $3000.
Number: 15 to 30, depending on vacancies.
Duration: 1 academic year, renewable.
Conditions: Open to high ranking graduates, Canadians eligible. Recipients will carry out research, under conditions prescribed by the donors, within the selected department of the University.
Where tenable: University of Texas.
Apply: Chairman of department concerned, University of Texas, Austin 12, Texas.

465. Texas Agricultural and Mechanical Arts College Awards in Agriculture

Field of study: Agriculture and related Sciences.
Value: $600 to $1500. *Number:* 20 or more.
Duration: 1 academic year, renewable.
Conditions: Open to graduate students registered in the Graduate School, qualified to conduct research and undertake advanced study. Selection is on a strictly competitive basis.
Where tenable: Texas Agricultural and Mechanical Arts College.
Apply: Dean of the Graduate School, Texas Agricultural and Mechanical Arts College, College Station, Texas, prior to March 15th.

466. Texas Agricultural and Mechanical Arts College Awards in Engineering

Field of study: Engineering and related Sciences.
Value: $1000 to $2500. *Number:* 12 or more.
Duration: 1 academic year, renewable.
Conditions: Open to graduate students registered in the Graduate School, qualified to undertake research work. Selection is on a strictly competitive basis.
Where tenable: Texas Agricultural and Mechanical Arts College.
Apply: Dean of the Graduate School, Texas Agricultural and Mechanical Arts College, College Station, Texas, prior to March 15th.

467. Texas Agricultural and Mechanical Arts College Awards in Forestry

Field of study: Forestry and related Sciences.
Value: $1200 to $1500. *Number:* 3 to 5.
Duration: 1 academic year, renewable.
Conditions: Open to graduate students registered in the Graduate School. Selection is on a strictly competitive basis.
Where tenable: Texas Agricultural and Mechanical Arts College.
Apply: Dean of the Graduate School, Texas Agricultural and Mechanical Arts College, College Station, Texas, prior to March 15th.

468. Texas Agricultural and Mechanical Arts College Teaching Fellowships and Research Assistantships

Field of study: Various departments of the College.
Value: Minimum $133.33 per month.
Number: Not specified. *Duration:* 9 months.
Conditions: Open to students registered in the College. A maximum of 12 credit hours of academic work per semester is normally approved.
Where tenable: Texas Agricultural and Mechanical Arts College.
Apply: Dean, Texas Agricultural and Mechanical Arts College, College Station, Texas, prior to March 15th.

469. University of Tulsa Donor Awards

Field of study: Petroleum Engineering and allied fields.
Value: $1000 to $1500. *Number:* 4.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Tulsa.
Apply: The department concerned, University of Tulsa, Tulsa 4, Oklahoma.

470. University of Wisconsin Research Fellowships

Field of study: Engineering.
Value: $1100. *Number:* 3.
Duration: 1 academic year, renewable to 2 years.
Conditions: Open to graduates of schools of engineering with accredited curricula, who are pursuing graduate work leading to the M.Sc. or Ph.D. Fellow will be re-

quired to devote about half-time to research in the College of Engineering. Full residence credit given for these appointments.
Where tenable: University of Wisconsin.
Apply: Dean of the Graduate School, Bascom Hall, Madison 6, Wisconsin, prior to February 15th.

C. UNITED KINGDOM

471. Agricultural Research Council Junior Agricultural Research Fellowships

Field of study: Agricultural Science and Animal Husbandry.
Value: £630 per annum (plus fees, textbooks, etc.).
Number: Not specified. *Duration:* Up to 3 years.
Conditions: Candidates must be British subjects with honours degree in science or equivalent qualifications, or, exceptionally, degrees in agriculture or horticulture. They must also have completed not less than 3 years post-graduate study and/or research.
Where tenable: United Kingdom.
Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London S.W.1, England. Applications are normally considered in the spring.
Awarding agency: Agricultural Research Council.

472. Agricultural Research Council Research Studentships and Training Grants

Field of study: Agricultural Science and Animal Husbandry.
Value: £350 to £450 per annum (plus fees, textbooks, etc.).
Number: Up to 30 each year. *Duration:* Up to 3 years.
Conditions: Candidates must be British subjects with honours degree in science or equivalent qualifications, or, exceptionally, degrees in agriculture or horticulture.
Where tenable: United Kingdom.
Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London S.W.1, England. Applications are normally considered in the spring.
Awarding agency: Agricultural Research Council.

473. British Government, Ministry of Education — Athlone Fellowships

Field of study: Engineering.
Value: £390 to £426, plus transportation and tuition.
Number: 10 for experienced engineers, 28 for graduates without experience.
Duration: 2 years.
Conditions: Open to Canadian citizens or British Nationals normally resident in Canada; age limit 27; must be a graduate in engineering from a Canadian university or college. Awards are to enable recipients to study at universities or colleges in U.K. or to undertake training in approved industrial organizations. Fellows must return to Canada after completion of studies.
Where tenable: United Kingdom.
Apply: Candidate's own university or college, prior to January 15th.
Awarding agency: Selection Committee of the candidate's university or college.

474. Brush Group Commonwealth Scholarships

Field of study: Power Engineering.
Value: Transportation plus prevailing weekly rates for graduate apprenticeships.
Number: Canada, 2. *Duration:* 24 months.
Conditions: Open to male Canadian nationals over 21 years of age who hold an honours degree in electrical and/or mechanical engineering from a recognized Canadian university or college. Awards are to enable recipients to visit U.K. to follow a practical apprenticeship and study methods of production of the Brush Group.
Where tenable: United Kingdom.
Apply: The Brush Group, Ltd., Duke's Court, Duke Street, St. James, London S.W.1, England, prior to June 1st.

475. Courtaulds' Scientific and Educational Trust Fund Post-Graduate Research Scholarships

Field of study: Branches of Natural Science applicable to the textile, plastics and allied industries.
Value: Maximum £400 per annum. *Number:* 10.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries; candidates required to make a statement of proposed research and to produce evidence that, if successful, they will be granted research facilities.
Where tenable: Unrestricted, preferably British Commonwealth.
Apply: Secretary, Courtaulds' Scientific and Educational Trust Fund, Courtaulds Limited, Foleshill Road, Coventry, Warwickshire, England, prior to mid-February.
Awarding agency: Courtaulds Limited.

476. Federation of British Industries Overseas Scholarships

Field of study: Practical training in all branches of Engineering.
Value: £29 to £31 per month, plus transportation in certain cases.
Number: Unspecified. *Duration:* 2 years.
Conditions: Available to nationals of British Commonwealth and other countries which are in relatively early stages of industrial development; age under 30 except in case of candidates with long periods of war service; must be graduate of university or technical college and have had not less than 1 year's practical industrial experience since graduation; must intend to return to own country and follow profession for which training was given.
Where tenable: United Kingdom.
Apply: Address of Special Selection Committee can be obtained from the Ministry of Education in candidate's own country.

477. Imperial Chemical Industries Research Fellowships

Field of study: Physics, Chemistry, Engineering and related subjects.
Value: £500 to £850. *Number:* 7.
Duration: 3 years, renewable.
Conditions: Available to nationals of all countries.
Where tenable: Cambridge, Durham, Edinburgh, Leeds, London, Manchester and Oxford Universities.
Apply: The Registrar of above universities, prior to April 30th.
Awarding agency: The university concerned.

478. Institution of Gas Engineers — Arthur Duckham Research Award

Field of study: Research in Gas and its by-products.
Value: Variable. *Number:* 1. *Duration:* 1 or 2 years.
Conditions: Generally awarded to post-graduate students.
Where tenable: Unrestricted.
Apply: Institution of Gas Engineers, 17 Grosvenor Crescent, London S.W.1, England.

479. The Institution of Mechanical Engineers — James Clayton Fellowships

Field of study: Mechanical Engineering or related Science.
Value: Normally between £300 and £600.
Number: Not specified. *Duration:* 1 year.
Conditions: Candidates must be British-born subjects, not less than 23 years of age, who have obtained an approved engineering degree and, preferably, have had not less than 18 months practical training in works. Candidates are required to submit a programme of proposed study together with an estimate of the cost of carrying it out.
Where tenable: United Kingdom.
Apply: Secretary of the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London S.W.1, England, prior to April 1st.
Awarding agency: The Institution of Mechanical Engineers.

480. International Wool Secretariat Scholarships

Field of study: Scientific research on wool.
Value: £300 to £700 per annum.
Number: Canada quota not specified.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries with some specifically reserved for Canadians. Applicants must be graduates in science, preferably having had some experience in wool research. Awards are to encourage research work on some aspect of wool fibre or tissue and to train young research workers in the appropriate techniques.
Where tenable: Usually United Kingdom.
Apply: International Wool Secretariat, Dorland House, 18-20 Regent Street, London S.W.1, England.
Awarding agency: The Secretariat.

481. Royal Commission for the Exhibition of 1851 Overseas Science Research Scholarships

Field of study: Pure and Applied Science.
Value: £450 plus certain allowances.
Number: Canada, 3. *Duration:* 2 years, occasionally 3.
Conditions: Open to men and women graduates under 26 years of age. Candidate must be a Canadian citizen or British subject resident in Canada.
Where tenable: Unrestricted, outside candidates own country.
Apply: Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London S.W.7, prior to March 21st.

482. Royal Commission for the Exhibition of 1851 Senior Studentships

Field of study: Pure and Applied Science.
Value: £600 per annum plus £50 for fees, books, etc.
Number: 4. *Duration:* 2 years.
Conditions: Available to nationals of the British Commonwealth; age preferably under 30; must be science graduates showing exceptional promise and nominated by a university in the United Kingdom.
Where tenable: Unrestricted.
Apply: Through university institutions only to Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London S.W.7, England, prior to May 1st.

483. Royal Institute of British Architects — Alfred Bossom Research Fellowships

Field of study: Architecture.
Value: Unspecified. *Number:* Unspecified.
Duration: 1 year.
Conditions: Available to candidates in the British Empire who are members of the Royal Institute of British Architects.
Where tenable: Unrestricted.
Apply: Royal Institute of British Architects, 66 Portland Place, London W.1, England, prior to December 1st.
Awarding agency: Royal Institute of British Architects.

484. The Royal Society — Armourers and Brasiers' Research Fellowship

Field of study: Metallurgy.
Value: £850 per annum. *Number:* 1.
Duration: 2 years, possibly renewable.
Conditions: Available to Canadians, appointments made by a joint committee appointed by the Council of the Royal Society and the Court of the Armourers and Brasiers' Company.
Where tenable: At any approved place.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W.1, England.

485. The Royal Society — Mackinnon Research Studentship

Field of study: Natural and Applied Sciences.
Value: £500 per annum. *Number:* 1.
Duration: 2 years, renewable in exceptional cases.
Conditions: Open to graduates of any university, Canadians eligible, for research in natural and physical sciences, including geology and astronomy, and pathology.
Where tenable: Any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W.1, England.

486. The Royal Society — Smithson Research Fellowship

Field of study: Natural Science.
Value: £900 per annum. *Number:* 1.
Duration: 4 years, possibly renewable.
Conditions: Normally open to British subjects of either sex, preference to candidates not over 35 years of age. The holder will work in the University of Cambridge if appropriate accommodation is available.
Where tenable: United Kingdom.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W.1, England.

487. The Royal Society — Warren Fellowships

Field of study: Metallurgy, Engineering, Chemistry and Physics.
Value: Not less than £500 per annum.
Number: Not specified. *Duration:* Not specified.
Conditions: Available to Canadians, details available from address below.
Where tenable: Any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W.1, England.

488. Royal Society and Nuffield Foundation Commonwealth Bursaries

Field of study: Natural Science.
Value: Approximately £600 per annum.
Number: Not specified. *Duration:* 2 to 12 months.
Conditions: "For encouraging the efficiency of scientists of proven worth from countries of the Commonwealth by enabling them to pursue research, learn techniques

or follow other forms of study in natural science where the environment in another Commonwealth country is peculiarly favourable".
Where tenable: British Commonwealth countries.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W.1, England, prior to March 15th and September 15th.

489. Salters' Institute of Industrial Chemistry Fellowships

Field of study: Industrial Chemistry (including Chemical Engineering).
Value: £600 per annum (plus university fees).
Number: 2 each year.
Duration: 1 year, renewable for 1 further year.
Conditions: Open to graduates with an honours degree in chemistry, biochemistry, physics or engineering for special training in industrial chemistry.
Where tenable: Any approved university.
Apply: The Clerk of the Salters' Company, 36 Portland Place, London W.1, England, prior to March 31st.
Awarding agency: Salters' Institute of Industrial Chemistry.

490. Salters' Institute of Industrial Chemistry Scholarships

Field of study: Industrial Chemistry (including Chemical Engineering).
Value: £350 to £500 per annum (plus university fees).
Number: 6 each year. *Duration:* 1 year.
Conditions: For a graduate with an honours degree in chemistry, biochemistry, physics or engineering for the purpose of receiving either full-time instruction in the principles of chemical engineering or further experience by research in chemistry in order to be better qualified to enter the chemical industry.
Where tenable: Any approved university.
Apply: The Clerk of the Salters' Company, 36 Portland Place, London W.1, England, prior to March 31st.
Awarding agency: Salters' Institute of Industrial Chemistry.

491. Textile Machinery Makers Limited Post-Graduate Scholarships

Field of study: Textile Technology.
Value: £300 to £350 per annum.
Number: Not specified. *Duration:* 1 to 3 years.
Conditions: Candidates must have obtained M.Sc. (technology) or be a graduate of a university with an appropriate honours degree and have some experience in research.
Where tenable: United Kingdom.
Apply: The Secretary, The Sir Walter Preston Scholarship and Fellowship Trust, Textile Machinery Makers Limited, Hartford Works, Oldham, England.

492. The Queen's University of Belfast — Northern Ireland Food Industry Studentship

Field of study: Research which may be of value to food industries.
Value: £150-£350 (depending on funds available and qualifications of the successful applicant).
Number: 1.
Duration: 1 year, possible renewal for a further year.
Conditions: Open to graduates of any university, Canadians eligible. The candidate must present a brief summary of the proposed research.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the Academic Council, The Queen's University of Belfast, Belfast, Northern Ireland, before June 1st.

493. Cambridge University — Oliver Gatty Studentship

Field of study: Colloid Science.
Value: About £450. *Number:* 1. *Duration:* 1 year.
Conditions: Available to graduates of all universities, preferably graduates of universities outside Great Britain; award is for the encouragement of research in the application of physical methods to biological problems.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England, prior to June 1st.

494. Cambridge University — Edith Mary Pratt Musgrave Studentship and Fund

Field of study: Anatomy, Physiology, or life history of the Alcyonaria, Corals and related organisms.
Value: Unspecified. *Number:* Unspecified.
Duration: Unspecified.
Conditions: Available to graduates of universities of the United Kingdom, British Dominions and British Dependencies; preference given to women graduates and to persons intending to undertake research in waters other than those round the British Isles.
Where tenable: Unrestricted.
Apply: Managers of the Balfour Fund, Cambridge University, Cambridge, England.

495. Cambridge University (Corpus Christi College) — Plumian Research Scholarship

Field of study: Natural Sciences.
Value: £40 to £60 per annum, for 3 years.
Number: One every 2 or 3 years (next award made June 1955). *Duration:* 3 years.
Conditions: Available to graduates of any country. Holders of the award must work towards the Ph.D.
Where tenable: Corpus Christi College.
Apply: The Tutor, Corpus Christi College, Cambridge, England.

496. University of Durham — Turner and Newall Fellowship

Field of study: Research in Engineering, Inorganic Chemistry, or Physics.
Value: £750 per annum.
Number: 1 (available when vacant).
Duration: 3 years.
Conditions: Available to nationals of all countries to carry out research at Durham or the Newcastle division of the University.
Where tenable: United Kingdom.
Apply: The Registrar, University Office, 46 North Bailey, Durham, England.

497. University of Durham (King's College) — Coke Research Fellowship

Field of study: Coking Industry.
Value: £350. *Number:* 1. *Duration:* 1 academic year.
Conditions: Available to duly qualified candidates intending to enter the coking industry or some other branch of the fuel industry.
Where tenable: King's College.
Apply: The Registrar, King's College, Newcastle-upon-Tyne 1, England, prior to May 1st.

498. University of Durham (King's College) — Harry Ferguson Scholarship

Field of study: Agricultural Engineering.
Value: £250 per annum. *Number:* 3.
Duration: 2 every 2 years (available 1954-55).

Conditions: Available to graduates in agriculture or engineering of any recognized university.
Where tenable: King's College.
Apply: The Registrar, King's College, Newcastle-upon-Tyne 1, England, prior to July 15th.

499. Edinburgh University — Ramsay Wright Scholarship

Field of study: Zoology.
Value: £110 per annum. *Number:* 1. *Duration:* 1 year.
Conditions: Available to graduates of any university; age limit 25; recipient must be prepared to carry out research on an approved zoological subject in Edinburgh University.
Where tenable: Edinburgh University.
Apply: Edinburgh University, South Bridge, Edinburgh 8, Scotland.

500. University of Leeds — The Ackroyd Memorial Fellowship

Field of study: Science and Technology.
Value: £150 per annum. *Number:* 1. *Duration:* 3 years.
Conditions: Preference will be given to graduates in science or technology but the essential qualification shall be capacity to pursue proposed research in textile materials.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England, before May 1st.

501. University of Leeds — The Boltonia Fellowship

Field of study: Research in leather industries.
Value: £450 to £600 a year according to the qualifications and experience of the holder.
Number: 1. *Duration:* 3 years.
Conditions: Awarded to suitably qualified graduates of any Commonwealth university. The fellow will be required to devote his whole time to research in a subject of interest to the light leather industry. Selected candidates will be required to attend at the University for interview.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

502. University of Leeds — The Cement and Concrete Association Scholarships

Field of study: Civil Engineering.
Value: Not specified. *Number:* Not specified.
Duration: 1 or 2 years.
Conditions: Open to suitably qualified graduates of any university, Canadians eligible. Holders of the scholarships will generally be required to devote the whole of their time to research.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

503. University of Leeds — The Henry Ellison Senior Fellowship

Field of study: Pure and Applied Chemistry, and Physics.
Value: £300 per annum. *Number:* Not specified.
Duration: 1 year, possibly renewable.
Conditions: Intended to enable anyone who has already been trained in research to continue investigations of special interest and importance.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

504. University of Leeds — The Lowson Scholarship

Field of study: Chemistry.
Value: £60. *Number:* 1.
Duration: 1 session, possibly renewable.
Conditions: Open to graduates of any university, Canadians eligible.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

505. University of Leeds — The Smith-K.L.G. Research Scholarship

Field of study: Ceramic Technology.
Value: £350 per annum. *Number:* 1.
Duration: 2 years, possibly renewable.
Conditions: Awarded to a graduate of any approved university who has a good honours degree in fuel, chemical engineering, chemistry, physics or any other subject related to ceramic technology, preference will be given to students who intend eventually to enter the ceramic industries. Selected candidates will be required to attend at the University for interview.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

506. University of Leeds — The Yorkshire Copper Works Research Scholarship

Field of study: Non-ferrous Metallurgy.
Value: £300 per annum. *Number:* 1.
Duration: 1 year, renewable.
Conditions: Open to university graduates and to suitably qualified non-graduates. Preference will be given to a candidate proposing to carry out work in the subject of non-ferrous metallurgy.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England, prior to May 1st.

507. University of London — Turner and Newall Research Fellowships

Field of study: Research in Engineering, Inorganic Chemistry, Physics or any allied subject.
Value: £750 per annum plus £25 for 1 child and £50 for 2 or more children.
Number: Not specified. *Duration:* 3 years.
Conditions: Open to male and female graduates, Canadians eligible. Candidates must submit a scheme of work for the consideration of the university and selected applicants may be required to attend at the University for interview. Some teaching duties are required.
Where tenable: University of London.
Apply: Academic Registrar, University of London, Senate House, London W.C.1, England, prior to March 1st.

508. University of Manchester Research Scholarships in Technology

Field of study: Mechanical, Electrical and Municipal Engineering, Applied and Textile Chemistry, Textile Industries, Building, Applied Physics and Industrial Administration.
Value: Maximum £160 plus approved fees.
Number: 10 (7 for outside Manchester).
Duration: 1 academic year.
Conditions: Open to graduates of any university in the British Empire and to other persons possessing special qualifications for research. Candidates must be British subjects and must devote all their time to the prosecution of the research upon which they are engaged.
Where tenable: Manchester Municipal College of Technology.
Apply: The Registrar of the College of Technology, Manchester 1, England, prior to July 1st.

509. Newnham College — Wheldale-Onslow Research Fellowship

Field of study: Research work in Biological Science, preferably Plant Biochemistry.
Value: £300 per annum. *Number:* 1. *Duration:* 3 years.
Conditions: Available to female nationals of all countries; must be university graduates.
Where tenable: Newnham College.
Apply: The Principal, Newnham College, Cambridge, England, prior to March 1st.

510. Oxford University — Pressed Steel Research Fellowships

Field of study: Research in Physical Sciences.
Value: £600 to £1400 per annum.
Number: Not specified. *Duration:* 3 years, renewable.
Conditions: Available to nationals of all countries; must be qualified to undertake research in the subject of study and shall be required to undertake some teaching work.
Where tenable: Oxford University.
Apply: The Registrar, University Registry, Oxford, England.

511. Oxford University — Radcliffe Travelling Fellowship in Astronomy

Field of study: Astronomy.
Value: About £700 per annum.
Number: 1 every 3 years (probably available in 1954-55).
Duration: Maximum 3 years.
Conditions: Available to nationals of all countries; must be nominated by Oxford University. Recipient spends one-half of time working under the Observer at the Radcliffe Observatory and one-half at Oxford working under the Savilian Professor of Astronomy.
Where tenable: South Africa (Radcliffe Observatory) and United Kingdom (Oxford University Observatory).
Apply: The Registrar, University Registry, Oxford, England.

512. Sheffield University — Coke Research Fellowship

Field of study: Subjects connected with the Coking Industry.
Value: £350 per annum. *Number:* 1. *Duration:* 1 year.
Conditions: Available to nationals of all countries; normally required to have taken a degree in fuel chemistry, physics or any other subject related to fuel technology but in exceptional circumstances the award may be made to a non-graduate; preference given to candidates signifying their intention of entering the coking industry or, in the absence of such a candidate, to a candidate qualifying for some other branch of the fuel industry.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield 10, England, prior to May 1st.

513. Sheffield University — Ellison Fellowships

Field of study: Physics, Chemistry (or in default of suitable candidates in these subjects, Engineering).
Value: £260 to £300 for first 2 years, £300 to £340 for third year plus tuition.
Number: 3. *Duration:* 3 years.
Conditions: Available to nationals of all countries providing they are graduates of universities in Great Britain and Ireland or of British universities overseas. Awards are given to provide training in research methods for promising students, with a view to stimulating fundamental research.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield 10, England, prior to June 1st.

514. University of Southampton — Esso Research Studentship

Field of study: Chemistry.
Value: £350 (in 1954-55). *Number:* 1.
Duration: 1 year, renewable to 2 and possibly 3 years.
Conditions: Candidates must have good university degree with chemistry major and be definitely preparing to enter the petroleum or chemical industries. Canadians eligible.
Where tenable: University of Southampton.
Apply: The Professor of Chemistry, The University, Southampton, England, prior to May 1st.

515. University of Wales (University College of Wales) — Garrod Thomas Fellowship

Field of study: Physics or Chemistry.
Value: Up to £215 per annum, plus tuition fees.
Number: 1. *Duration:* 1 year, possibly renewable.
Conditions: Open to graduates of any university with preference to those of University College of Wales.
Where tenable: University College of Wales.
Apply: The Registrar, University College of Wales, Aberystwyth, Wales, prior to July 1st.

D. OTHER COUNTRIES

516. France — Institut Français du Pétrole Exchange Scholarships

Field of study: Research in Petroleum and Motors.
Value: Not specified. *Number:* 1 or 2.
Duration: Minimum of 1 year, eventually 2.
Conditions: Open to graduates in Canada and the United States in exchange for scholarships granted to I.F.P. students.
Where tenable: France: Rueil-Malmaison.
Apply: Institut français du pétrole, 2, rue de Lubeck, Paris-16e, France, prior to April 15th.
Awarding agency: The Institute.

517. France — International Road Federation Technical Assistance Fellowships

Field of study: Traffic Engineering.
Value: $2225. *Number:* 7 in 1953-54. *Duration:* 9 months.
Conditions: Available to male nationals of certain countries, including Canada, age 22 to 40 years. Candidates must be qualified civil engineers who, on completion of the fellowship, will be able to take up posts in the Ministry of Public Works and Transport in their own countries, so they may use the knowledge acquired.
Where tenable: United States.
Apply: National Road Association in Canada.
Awarding agency: International Road Federation, 8 place de la Concorde, Paris, France.

518. Italy — University of Padova — Gabriella Zuccari Scholarship

Field of study: Marine Zoology.
Value: 250,000 lire. *Number:* 1. *Duration:* 6 months.
Conditions: Open to nationals of any country who should have done some work in this field.
Where tenable: Italy.
Apply: Rector, University of Padova, Padova, Italy, prior to December 31st.

519. Monaco — Oceanography Museum of Monaco Scholarships

Field of study: Physical or Biological Oceanography.
Value: 50,000 French francs. *Number:* 4.
Duration: Minimum of 1 month.
Conditions: Open to nationals of any country aged 25 or less. Applicants must have equivalent of M.Sc. Awards are intended for research.
Where tenable: Monaco.
Apply: Directeur du Musée océanographie, Monaco, prior to April 1st.
Awarding agency: Oceanographic Institute of Paris.

520. Netherlands — International Astronomical Union Grants for Young Astronomers

Field of study: Astronomy.
Value: Approximately $150 to $800.
Number: Not specified.
Duration: Generally 3 to 6 months.
Conditions: Available to nationals of all countries; generally required to have honors degree and must be recommended by a responsible astronomer.
Where tenable: Unrestricted.
Apply: Prof. F.J.M. Stratton, Chairman of Commission 38 of the International Astronomical Union, Gonville and Caius College, Cambridge, England.
Awarding agency: International Astronomical Union, Leiden Observatory, Leiden, Netherlands.

521. Switzerland — École Polytechnique Fédérale Exchange Scholarships

Field of study: Architecture, Engineering, Chemistry, Pharmacy, Forestry, Agriculture, Mathematics, Physics, Pure and Applied Sciences.
Value: 2000 to 3000 Swiss francs plus tuition fees.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Available to nationals of certain specified countries, Canada included. Candidates must be between 20 and 30 years of age, have had several years of university training, and have a knowledge of German.
Where tenable: Switzerland.
Apply: President of the Council, École polytechnique fédérale, Leonhardstrasse 33, Zurich, Switzerland, several weeks prior to the commencement of the academic year.

Section V

AWARDS IN THE MEDICAL SCIENCES AND RELATED FIELDS

A. CANADA

522. Canadian Arthritis and Rheumatism Society Clinical Fellowships

Field of study: Internal Medicine with special emphasis upon Rheumatology.
Value: $1800 to $4000 per annum depending upon applicant's training and experience.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Open to graduates of a recognized school of medicine who have completed 2 or more years of post-graduate training.
Where tenable: In any university or hospital department in Canada or elsewhere which is approved for the purpose by the Canadian Arthritis and Rheumatism Society and by the Royal College of Physicians and Surgeons (C).
Apply: The Canadian Arthritis and Rheumatism Society, 270 MacLaren Street, Ottawa 4, Ontario.
Awarding agency: The Canadian Arthritis and Rheumatism Society, Committee on Research and Professional Education.

523. Canadian Arthritis and Rheumatism Society Research Fellowships

Field of study: Clinical and fundamental aspects of the Rheumatic Diseases.
Value: $1800 to $5000 per annum depending upon experience and qualifications of the applicant.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Open to graduates of organized schools of medicine or science.
Where tenable: In any Canadian university or hospital Department approved for the purpose by the Canadian Arthritis and Rheumatism Society.
Apply: The Canadian Arthritis and Rheumatism Society, 270 MacLaren Street, Ottawa 4, Ontario, prior to November 30th.
Awarding agency: The Canadian Arthritis and Rheumatism Society, Committee on Research and Professional Education.

524. Canadian Cancer Society – Allan Blair Fellowship

Field of study: Medicine (diagnosis and treatment of cancer).
Value: $4000. *Number:* 1. *Duration:* 2 years.
Conditions: Candidate must have graduated in medicine and have had at least 3 years of post-graduate study, 2 of which shall have been in the diagnosis and/or treatment of cancer. Recipient is under moral obligation to practise in Canada at expiration of training period covered by the award.
Where tenable: Unrestricted, subject to approval.
Apply: Canadian Cancer Society, 800 Bay Street, Toronto 5, Ontario, prior to December 1st.
Awarding agency: Canadian Cancer Society.

525. Canadian Cancer Society – John S. McEachren Memorial Fellowship

Field of study: Research in diagnosis and treatment of cancer.
Value: $3650. *Number:* 14. *Duration:* 1 academic year.
Conditions: Candidate must hold an advanced degree from an approved graduate school and shall have pursued graduate work in the diagnosis and/or treatment of cancer, must be selected or recommended by one of the deans of medical schools in Canada, and shall be under moral obligation to practise in Canada on expiration of award.
Where tenable: Unrestricted, subject to approval.
Apply: Canadian Cancer Society, 800 Bay Street, Toronto 5, Ontario, prior to December 1st.
Awarding agency: Canadian Cancer Society.

526. Canadian Cancer Society (Ontario Division) – Gordon E. Richards Fellowships

Field of study: Cancer Research, Treatment and Diagnosis.
Value: $2000 to $6000 plus, in some cases, travel and dependents' allowance. *Number:* Not specified.
Duration: 1 year, normally July 1st to June 30th.
Conditions: Open to graduates in medicine, dentistry or other faculties who wish to pursue studies leading to a better understanding of cancer. Application must be sponsored by head of department in which work is to be done and approved by the head of the institution.
Where tenable: Not specified.
Apply: Executive Secretary, Ontario Division, Canadian Cancer Society, 276 Simcoe Street, Toronto 2B, Ontario.
Awarding agency: Ontario Division, Canadian Cancer Society.

527. Canadian Council for Crippled Children and Adults Training Grants

Field of study: Specialized training in Cerebral Palsy.
Value: $100 to $750. *Number:* Not specified.
Duration: 1 month.
Conditions: Open to graduate doctors, physical therapists, occupational therapists, speech pathologists, educators, psychologists, nurses, social workers and other needed workers in the field of rehabilitation. Candidates must have completed the required programme of training in their own professional fields and must be fully certified members of their own professional associations.
Where tenable: The Institute of Physical Medicine and Rehabilitation, New York University – Bellevue Medical Center, New York, N.Y.
Apply: Canadian Council for Crippled Children and Adults, 52 St. Clair Avenue E., Toronto 7, Ontario.
Awarding agency: A committee of the Alpha Chi Omega, National Women's Fraternity, and the National Society for Crippled Children and Adults.

528. Canadian Council for Crippled Children and Adults Training Grants

Field of study: Counselor Training.
Value: $300. *Number:* Not specified. *Duration:* 1 month.
Conditions: Open to graduates in the fields of educational training, counseling and vocational guidance who are concerned with counseling and placing severely handicapped children.

Where tenable: The Institute of Physical Medicine and Rehabilitation, New York University – Bellevue Medical Center, New York, N.Y.
Apply: Canadian Council for Crippled Children and Adults, 52 St. Clair Avenue E., Toronto 7, Ontario.
Awarding agency: A committee of the Alpha Gamma Delta, International Women's Fraternity, and the National Society for Crippled Children and Adults.

529. Canadian Council for Crippled Children and Adults Training Grants

Field of study: Speech Pathology.
Value: $500. *Number:* Not specified. *Duration:* 1 month.
Conditions: Open to person's with the Master's degree or equivalent in speech pathology or allied fields for advanced training and research in speech pathology.
Where tenable: The Institute of Physical Medicine and Rehabilitation, New York University – Bellevue Medical Center, New York, N.Y.
Apply: Canadian Council for Crippled Children and Adults, 52 St. Clair Avenue E., Toronto 7, Ontario.
Awarding agency: A committee of the Speech Correction Fund, the National Society for Crippled Children and Adults, the American Speech and Hearing Association, and the Kappa Delta Phi Sorority.

530. The Canadian Dental Association Studentships

Field of study: Sciences fundamental to fields of Dental Research.
Value: Not specified, depends on individual circumstances. *Number:* Not specified.
Duration: 1 year, with extension if satisfactory.
Conditions: Open to graduate students who have won high distinction in scientific study during their university training and who desire to prepare themselves for scientific research and teaching by continuing their studies in science fundamental to their research fields.
Where tenable: At an approved university.
Apply: Secretary, Canadian Dental Association, 234 St. George Street, Toronto 2, prior to May 1st.
Awarding agency: Research Committee, Canadian Dental Association.

531. Canadian Life Insurance Officers Association Medical Research Fellowships

Field of study: Medical Research.
Value: $2500 to $5000.
Number: 1 for each Canadian medical school.
Duration: 1 to 3 years.
Conditions: Candidate must be sponsored by the dean of the medical school and the head of the department in which he is working. He must have a particularly strong interest in teaching or research.
Where tenable: Canadian schools of medicine.
Apply: Dean of medical school concerned, prior to February 28th.
Awarding agency: Canadian Life Insurance Officers Association, Toronto, Ontario.

532. Canadian Tuberculosis Association Canadian Scholarship

Field of study: Tuberculosis.
Value: $800. *Number:* 1. *Duration:* 3 months.
Conditions: One award given annually. Open to Senior Canadian doctors to assist them to undertake study of tuberculosis services in the United Kingdom.
Where tenable: United Kingdom.
Apply: Dr. G.J. Wherrett, Executive Secretary, Canadian Tuberculosis Association, 265 Elgin Street, Ottawa 4, Ontario.
Awarding agency: Canadian Tuberculosis Association.

533. Government Bursaries, Scholarships and Fellowships (provided by special grants from the Department of National Health and Welfare to the Provincial Governments)

Field of study: Public Health, Health Administration and Hospital Service.
Value: Normal fees and travelling expenses plus personal stipends ranging from $125 to $150 per month depending on the course of training and personal responsibilities of trainee.
Number: Variable, more than 6500 awards have been made between inception of the awards in 1948 and March 31, 1954.
Duration: Period required for completion of the course.
Conditions: Candidates for post-graduate awards must be graduates and must meet the requirements of the provincial awarding authority. The grantee must give an undertaking to practise in his own province for a period at least equal to the length of the training course.
Where tenable: Unrestricted.
Apply: Candidates are nominated or selected by provincial health authorities.
Awarding agency: The provincial health authorities concerned.

534. National Cancer Institute of Canada Graduate Research Fellowships

Field of study: Basic Sciences associated with Cancer Research.
Value: $1800 to $4500. *Number:* Variable, 16 in 1953-54.
Duration: 1 year, renewable.
Conditions: Open to men and women. Applicant must have passed the 30th anniversary of his birth on March 31st of the year of application except under special circumstances or in the case of a war veteran, and must be a graduate of a university approved by the Institute.
Where tenable: At approved Canadian universities or as a special fellowship outside Canada, for persons who previously held a graduate fellowship or who have shown distinct ability for original research, when the training desired is not available in Canada.
Apply: National Cancer Institute of Canada, 800 Bay street, Toronto 5, prior to December 1st.
Awarding agency: National Cancer Institute.

535. National Fitness Post-Graduate Scholarships (provided by special grants from the Department of National Health and Welfare, Ottawa)

Field of Study: Recreation and/or Physical Education.
Value: $300 to $1200. *Number:* Not specified.
Duration: 1 year or equivalent of 1 semester's work.
Conditions: Candidate must hold a degree from a recognized Canadian university and must have had a minimum of 3 years' full-time experience in the above field, or fields, of work in Canada, at least 1 year of which followed graduation. Applicants must agree to return to Canada and carry on work in chosen fields. (Note: undergraduate and non-graduate scholarships also available).
Where tenable: Outside Canada at approved institutions.
Apply: Physical Fitness Division, Department of National Health and Welfare, Jackson Building, Ottawa 4, Ontario, prior to December 31st.
Awarding agency: Government of Canada – Department of National Health and Welfare.

536. National Research Council of Canada Graduate Fellowships

Field of study: One of the sciences basic to Dentistry.
Value: (A) $1800, (B) $2000 to $3500 (travelling grants may be paid). *Number:* Not specified, limited.

Duration: 12 months, renewable on approval.
Conditions: Candidate must be a graduate of a dental school approved by the Council and must be a resident of Canada. Applicant for a first award must not have passed the 30th anniversary of his birth on March 31st of the year of application and must have had 1 year of post-graduate training. Applicant for group B award must have had experience in research work. The amount of the award depends on the candidate's training and achievement in original research.
Where tenable: At an approved institution of dental research.
Apply: The Awards Officer, National Research Council, Sussex Street, Ottawa 2, prior to February 1st.

537. National Research Council of Canada Graduate Fellowships

Field of study: Medical sciences.
Value: (A) $1800, (B) $2200, (C) $2200 to $3500 (plus travelling grants). *Number:* Limited.
Duration: 1 year, renewable on approval.
Conditions: Candidates for any fellowship must be graduates of approved medical schools and resident in Canada. An applicant for a first award must not be more than 30 years of age on March 1st of the year of application. A candidate for group B awards must have had 1 year of internship in a teaching hospital; for group C he must have had experience in research. The amount of the award depends on the candidate's training and achievement in an original research project.
Where tenable: Normally at Canadian universities. In special cases outside Canada.
Apply: The Awards Officer, National Research Council, Sussex Street, Ottawa 2, Ontario, prior to October 15th for awards in the fall or February 15th for awards made in the spring.

538. National Research Council of Canada Senior Dental Research Fellowship

Field of study: Dentistry.
Value: $3000 to $5000. *Number:* 1.
Duration: 1 academic year, renewable annually for a period not exceeding 5 years.
Conditions: Granted only to a Canadian citizen who has had several years post-graduate training and has demonstrated his capacity for independent investigation. A successful candidate may also apply for a Grant-in-Aid of his research work with which to pay assistants or buy equipment.
Where tenable: Any appropriate university in Canada.
Apply: Head of the department of the university where the work will be undertaken, prior to October 15th or February 1st for awards to be made in the fall and spring of each year, tenable from July 1st following.

539. National Research Council of Canada Senior Medical Research Fellowships

Field of study: Medical Sciences.
Value: $3000 to $5000. *Number:* Limited.
Duration: 1 academic year, renewable annually for a period not exceeding 5 years.
Conditions: Granted only to Canadian citizens who have had several years post-graduate training and who have demonstrated their capacity for independent investigation and for supervising the researches of other investigators. A successful candidate may also apply for a Grant-in-Aid of his research work with which to pay assistants or buy equipment.
Where tenable: Any appropriate university in Canada.
Apply: Head of the department of the university where the work will be undertaken, prior to October 15th or February 1st for awards to be made in the fall and spring of each year, tenable from July 1st following.

540. Province of Quebec Department of Health Scholarships

Field of study: Public Health and Medical Science.
Value: $2000 to $4000. *Number:* About 20.
Duration: 1 academic year, renewable.
Conditions: Open to Canadian nationals who are residents of Quebec and less than 35 years of age, who have a knowledge of English and French and are graduates in the above fields. Recipients must carry on their profession in Quebec after study.
Where tenable: Canada, United States, Europe.
Apply: Ministère de la santé, Hôtel du gouvernement, Québec, P.Q., prior to July 1st.
Awarding agency: Government of the Province of Quebec, Department of Health.

541. Victorian Order of Nurses for Canada Scholarships

Field of study: Public Health Nursing.
Value: $750. *Number:* Limited. *Duration:* 1 year.
Conditions: Open to graduates of approved schools of nursing.
Where tenable: Canadian universities with facilities for public health training courses.
Apply: Chief Superintendent, Victorian Order of Nurses, 193 Sparks Street, Ottawa 4, Ontario, prior to May 15th.

542. University of Alberta — The Alberta Tuberculosis Association Fellowship

Field of study: Medicine (Tuberculosis).
Value: $1200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open annually to a recent graduate in medicine, who is eligible for a licence to practise.
Where tenable: In a provincial or federal hospital for tuberculosis in Alberta or in a department of the Faculty of Medicine at the University of Alberta.
Apply: The Registrar, University of Alberta, Edmonton, Alberta, prior to April 15th.
Awarding agency: The University of Alberta.

543. University of British Columbia Teaching Fellowships

Field of study: Anatomy (3), Biochemistry (1), Medicine (1), Pathology (2), Surgery (2), Paediatrics (2), and Obstetrics and Gynaecology (1).
Value: $1800. *Number:* 12, as above.
Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university, who are in a Canadian faculty of medicine or who are holders of a higher degree in biological science, who may be selected for employment at the University.
Where tenable: The University of British Columbia.
Apply: Professor and head of the department in which work is desired, prior to June 1st.
Awarding agency: The University of British Columbia.

544. McGill University — A.A. Browne Memorial Fund

Field of study: Medical Science, preferably Obstetrics and Gynaecology.
Value: Not specified. *Number:* Not specified.
Duration: 1 year.
Conditions: Open to graduates of any recognized medical school.
Where tenable: McGill University.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

545. McGill University — J.B. Collip Fellowships

Field of study: Medical Research in preclinical subjects only.
Value: $1500 to $3000. *Number:* 3. *Duration:* 1 year.
Conditions: Open to graduates of accredited faculties, schools of medicine or graduate schools who have had at least 1 year of post-graduate training and preferably research experience. Candidate should be qualified for research in the fields of anatomy, bacteriology, biochemistry, histology, pathology, pharmacology or physiology.
Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

546. McGill University — John McCrae Fellowship

Field of study: Surgery and related fields.
Value: $1000. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of approved medical schools who are candidates for higher degrees or diplomas in surgery or related fields. Full-time residence is required.
Where tenable: McGill University or an approved institution elsewhere.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to May 1st.

547. McGill University — H.W. Molson Fellowship

Field of study: Cancer Research.
Value: $1000. *Number:* 1.
Duration: 1 year, renewable to 4.
Conditions: Open to graduates of any recognized medical school. The course of training ordinarily will comprise 1 or more years of study in the Pathological Institute followed by clinical research.
Where tenable: McGill University.
Apply: Dean of Faculty of Medicine, McGill University, Montreal, P.Q., prior to May 1st.

548. McGill University — Jeanette Victor Memorial Scholarship

Field of study: Medicine (the heart and its diseases).
Value: $250. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any approved medical school who are engaged in research upon the physiology of the heart and its diseases.
Where tenable: McGill University.
Apply: Dean of Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

549. McGill University — Harrison Watson Scholarship

Field of study: Tuberculosis and similar diseases.
Value: $1500. *Number:* 1. *Duration:* 1 year, renewable.
Conditions: Open to holders of a degree from an approved medical school or graduate school, who have had at least 1 year's post-graduate training.
Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

550. Queen's University Department of Anatomy Fellowships

Field of study: Anatomy.
Value: $1500. *Number:* 2. *Duration:* 1 year.
Conditions: Open to graduate students who have taken a year's internship and preferably those who have had some additional experience in surgery and/or pathology. The fellows act as demonstrators, assist with dissection and give occasional lectures.
Where tenable: Queen's University.
Apply: Head, Department of Anatomy, Queen's University, Kingston, Ontario, prior to January 31st.

551. Queen's University Assistantship in Biochemistry

Field of study: Biochemistry.
Value: $1600. *Number:* 1. *Duration:* 1 year.
Conditions: Open to a suitably trained biochemist with or without medical training. Services include provision of biochemical assistance to other members of the Department of Medicine engaged in research and the carrying out of special biochemical investigations in special cases. Applicant must have a degree in biochemistry or a medical degree and extra experience in biochemistry.
Where tenable: Queen's University.
Apply: Head of Department of Biochemistry, Queen's University, Kingston, Ontario.

552. Queen's University Clinical Tutorships

Field of study: General Medicine.
Value: Maximum $2400. *Number:* 2. *Duration:* 1 year.
Conditions: Tutors required to give tutorials to medical students in the final year and assist with clinical teaching of fourth and fifth year students. Certain responsibilities in the wards and out-patient departments are required of them.
Where tenable: Kingston General Hospital and Ottawa Civic Hospital.
Apply: Head, Department of Medicine, Queen's University, Kingston, Ontario, prior to November 20th.

553. Queen's University — Richardson Fellowships

Field of study: Medicine and Pathology.
Value: Junior $1500; Senior $1800. *Number:* At least 2.
Duration: 1 year.
Conditions: Fellows in medicine have limited responsibilities in teaching and a few routine clinical duties. They are expected to carry on some research. Preference to graduates who have finished a senior internship. The internship in pathology requires rotation services through the various laboratories of the Kingston General Hospital. The senior fellowship requires 1 year of training in pathology prior to application. Fellow is responsible for the autopsy and surgical pathological services and assists in teaching.
Where tenable: Queen's University and Kingston General Hospital.
Apply: Head of Department of Medicine or Head of Department of Pathology, Queen's University, Kingston, Ontario, prior to January 31st.

554. University of Toronto — Elizabeth Arbuthnot Dyson Fellowship

Field of study: Paediatrics.
Value: Income from bequest of $50,000. *Number:* 1.
Duration: 1 year.
Conditions: Available to graduates in medicine of approved universities for post-graduate study and for the promotion of research in the above field.

Where tenable: University of Toronto.
Apply: Head of the Department of Medicine, University of Toronto, Toronto, Ontario.

555. University of Toronto — Percy Hermant Fellowships

Field of study: Ophthalmology.
Value: Total available $3500; individual value dependent on number of candidates, previous training and accomplishment.
Number: 1 to 4. *Duration:* 1 academic year.
Conditions: Open to graduates in medicine who undertake post-graduate study or the promotion of research in ophthalmology.
Where tenable: University of Toronto.
Apply: Awards made on recommendation of Head of Department.
Awarding agency: Council of the Faculty of Medicine, University of Toronto.

556. University of Toronto — The Hutchison Fellowships

Field of study: Internal Medicine.
Value: Income from bequest of $50,000. *Number:* 2.
Duration: 1 year.
Conditions: Awarded to graduates in medicine of approved universities, undertaking post-graduate study and research in internal medicine.
Where tenable: University of Toronto.
Apply: No application, awards given on recommendation of Head of Department of Medicine.

557. University of Toronto — Alexander McPhedran Research Fellowship

Field of study: Clinical Medicine.
Value: $1200. *Number:* 1. *Duration:* 1 year, renewable.
Conditions: Open to graduates in medicine from approved universities or medical schools qualified to undertake research in clinical medicine. Awarded on recommendation of the Professor of Medicine.
Where tenable: University of Toronto.
Apply: Applications for nomination should be made to the Professor of Medicine, University of Toronto, Toronto, Ontario, prior to May 1st.

558. University of Toronto — James H. Richardson Research Fellowship

Field of study: Anatomy.
Value: $500. *Number:* 1.
Duration: 1 academic year, renewable for 2 additional years.
Conditions: Open to graduates of the University of Toronto and of other medical schools. Fellow must give full-time service to investigation and research in anatomy.
Where tenable: University of Toronto.
Apply: Professor of Anatomy, University of Toronto, Toronto, Ontario.
Awarding agency: University of Toronto on recommendation of Professors of Anatomy, Biology and Surgery.

559. University of Toronto — Helen L. Vanderveer Fellowship

Field of study: Pathology.
Value: Income from bequest of $50,000. *Number:* 1.
Duration: 1 year.
Conditions: Awarded to graduates in medicine of approved universities, undertaking post-graduate study and research in above field.
Where tenable: University of Toronto.
Apply: Head of the Department of Medicine, University of Toronto, Toronto, Ontario.

B. UNITED STATES

560. American College of Physicians — A. Blaine Brower Traveling Scholarships

Field of study: Internal Medicine and its related specialties.
Value: $400. *Number:* 3. *Duration:* 1 month, more or less.
Conditions: Open to provide an opportunity for worthy young physicians, preferably Associates of the College, to spend a month, more or less, as visiting fellows at some institution, or institutions, for observation and post-graduate study. Canadians eligible.
Where tenable: United States and Canada.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 15th.
Awarding agency: The American College of Physicians.

561. American College of Physicians — Elizabeth Archbold Bowes Traveling Scholarship

Field of study: Internal Medicine and its related specialties.
Value: $400. *Number:* 1. *Duration:* 1 month, more or less.
Conditions: Open to provide an opportunity for a worthy young physician, preferably a Canadian and an Associate of the College, to spend a month, more or less, as a visiting fellow at some institution, or institutions, for observation and post-graduate study.
Where tenable: United States and Canada.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 15th.
Awarding agency: The American College of Physicians.

562. American College of Physicians — Mead Johnson Post-Graduate Scholarships

Field os study: Internal Medicine.
Value: $1000. *Number:* 3. *Duration:* 1 year.
Conditions: Candidate must be nominated by the Governor of the American College of Physicians for his state, province, or territory, such nominations to be accompaied by a letter of justification and containing important details. The purpose of the award is to give financial aid to young physicians pursuing internships or residencies in internal medicine, who appear to possess the attributes for success in that specialty and who need funds to help them attain their goal of adequate education.
Where tenable: United States.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 1st.
Awarding agency: The American College of Physicians, with financial underwriting by Mead Johnson and Company.

563. American College of Physicians Research Fellowships

Field of study: Medicine and/or Paediatrics.
Value: $3000 to $3500. *Number:* 6.
Duration: 1 academic year, starting July 1st.
Conditions: Open to qualified graduates to provide an opportunity for research training either in the basic medical sciences or in the application of these sciences to clinical investigation. Canadians eligible.
Where tenable: United States and Canada.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 1st.
Awarding agency: The American College of Physicians.

564. American Heart Association Research Fellowships

Field of study: Medicine (diseases of the heart).
Value: $3500 to $5500. *Number:* Not specified.
Duration: 1 year.
Conditions: Open to graduates of recognized medical schools.
Where tenable: United States.
Apply: American Heart Association, 44 East 23rd Street, New York 10, N.Y., prior to September 15th.
Awarding agency: American Heart Association.

565. American Veterinary Medical Association Fellowships

Field of study: All phases of Veterinary Science (preferably Basic Sciences, Diseases of Large Animals, Small Animals, Poultry and Fur Bearing Animals).
Value: Usually $150 to $250 per month plus tuition.
Number: Not specified.
Duration: 1 or more academic years, depending on degree sought and progress of research project.
Conditions: Open to graduate veterinarians who are citizens of the United States and Canada.
Where tenable: Any appropriate university in the United States or Canada.
Apply: Secretary, American Veterinary Medical Association Research Council, 600 S. Michigan Avenue, Chicago 5, Illinois.
Awarding agency: American Veterinary Medical Association.

566. Commonwealth Fund Advanced Scholarships

Field of study: Medicine and allied fields.
Value: Variable, includes travel, tuition and maintenance expenses. *Number:* Not specified.
Duration: 1 year, renewable to 2 years.
Conditions: Available to nationals of the United States and Canada. Candidates must usually be on the staff of a recognized teaching institution, or organization, in the United States or Canada or assured of such appointment on completion of fellowship.
Where tenable: Unrestricted.
Apply: Commonwealth Fund, 1 East 75th Street, New York 21, N.Y.
Awarding agency: Commonwealth Fund.

567. Damon Runyon Cancer Research Post-Doctoral Fellowships

Field of study: Basic or Applied Cancer Research.
Value: $3600 basic plus $600 for each dependent at time of award.
Number: Not specified.
Duration: 1 year, renewable for 2 and possibly 3 years.
Conditions: Open to men and women with recognized Doctorates in medicine, philosophy or science or who have completed all requirements for such degrees. Candidate must have unusual research ability. Applicants who have already held 3 years of post-doctoral fellowships from this or other agencies are ineligible. Further details from address below.
Where tenable: Unrestricted, usually the United States.
Apply: Executive Director, Damon Runyon Memorial Fund for Cancer Research, Inc., Hotel Astor, Broadway and 44th, New York 36, N.Y., prior to October 1st, January 1st and June 1st.
Awarding agency: Damon Runyon Memorial Fund for Cancer Research, Inc.

568. Dazian Foundation Medical Research Fellowship

Field of study: Medical Sciences.
Value: $2400.
Number: About 30 to the United States and Canada.
Duration: 1 academic year.
Conditions: Available to nationals of the United States and Canada who hold a degree of Doctor of Medicine and who are pursuing medical research in either of these two countries.
Where tenable: Canada and the United States.
Apply: Dazian Foundation for Medical Research, 116 West 59th Street, New York 19, N.Y.
Awarding agency: Dazian Foundation for Medical Research.

569. George Davis Bivin Foundation, Inc. Fellowships

Field of study: Children's Mental Health.
Value: Usually $100 to $300. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to nurses, psychiatrists, social workers, psychologists and other graduate students. The Foundation seeks to assist as many graduate students as possible.
Where tenable: Not specified.
Apply: Secretary, George Davis Bivin Foundation, Inc., 1983 East 24th Street, Cleveland 15, Ohio.
Awarding agency: George Davis Bivin Foundation, Inc.

570. The Jane Coffin Childs Memorial Fund for Medical Research Fellowships

Field of study: Cancer Research.
Value: Not specified. *Number:* Not specified.
Duration: 1 year, renewable.
Conditions: Open to men and women who possess the M.D. or Ph.D. degrees or their equivalent. Fellows are expected to participate in the activities of the department in which they work in so far as this contributes to their development, a matter to be determined by consultation.
Where tenable: Any approved institution where facilities and opportunities are satisfactory for the proposed research program.
Apply: Office of the Director, Board of Scientific Advisers, The Jane Coffin Childs Memorial Fund for Medical Research, 333 Cedar Street, New Haven 11, Connecticut, prior to September 1st, December 1st, and March 1st.
Awarding agency: The Jane Coffin Childs Memorial Fund for Medical Research.

571. The John and Mary R. Markle Foundation Grants for Medical Scholars

Field of study: Science basic to Medicine and/or teaching medical students.
Value: $6000 per annum. *Number:* Variable each year.
Duration: 5 years.
Conditions: Candidate must be a graduate, holding such degrees as are acceptable for faculty rank by the university that nominates him. He must have a major interest in teaching and/or research in medical science.
Where tenable: Canadian schools of medicine.
Apply: Applicants are nominated by heads of Canadian medical schools, 1 from each school, prior to December 1st.
Awarding agency: The Board of Directors of the Foundation.

572. Life Insurance Medical Research Fund Fellowships

Field of study: Medical Research, preferably Cardiovascular Function and Disease.

Value: $3500 to $4500. *Number:* About 25.
Duration: 1 year.
Conditions: Candidates must have M.D. or Ph.D. in medical science and adequate preparation for research training.
Where tenable: At any institution subject to Fund approval.
Apply: Scientific Director, Life Insurance Medical Research Fund, 345 East 46th Street, New York 17, N.Y., prior to October 29th (fellowships usually begin the following July 1st, never earlier).
Awarding agency: Life Insurance Medical Research Fund.

573. National Research Council (United States) Fellowships in the Medical Sciences

Field of study: Basic Medical Sciences.
Value: $3800 plus allowances for dependents, and also laboratory expenses and travel. *Number:* 10.
Duration: 1 year usually beginning between June 1st and October 1st.
Conditions: Open to citizens of the United States and Canada, generally 35 years of age or under. Candidate must have the Doctor's degree or equivalent.
Where tenable: Unrestricted.
Apply: The Fellowship Office, National Academy of Sciences — National Research Council, 2101 Constitution Avenue, Washington 25, D.C., prior to December 10th.
Awarding agency: National Academy of Sciences — National Research Council.

574. National Research Council (United States) — James Picker Fellowships

Field of study: Radiological Research.
Value: $3800 plus allowances for dependents, and also laboratory expenses and travel. *Number:* 2.
Duration: 1 year usually beginning between June 1st and October 1st.
Conditions: Unrestricted as to citizenship. Applicants should generally be 35 years of age or under. Candidate must have the Doctor's degree or equivalent.
Where tenable: Unrestricted.
Apply: The Fellowship Office, National Academy of Sciences — National Research Council, 2101 Constitution Avenue, Washington 25, D.C., prior to December 10th.
Awarding agency: National Academy of Sciences — National Research Council.

575. The Society of the New York Hospital — Lewis Cass Ledyard, Jr. Fellowship

Field of study: Medicine and Surgery, or in any closely related field.
Value: Income of Fellowship as follows: $5000 to $7000 as a stipend, $1000 for research expenses.
Number: 1 or more. *Duration:* 1 year.
Conditions: Preference given to younger applicants who are graduates in medicine and who have demonstrated fitness to carry on original research of high order. Canadians eligible.
Where tenable: The New York Hospital and Cornell University Medical College.
Apply: The Committee of the Lewis Cass Ledyard, Jr. Fellowship, The Society of the New York Hospital, 525 East 68th Street, New York 21, N.Y., prior to January 1st.

576. Columbia University Graduate Awards in Medicine

Field of study: Medicine.
Value: Varied. *Number:* Not specified, considerable.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Columbia University.
Apply: Dean, College of Physicians and Surgeons, Columbia-Presbyterian Medical Center, 630 West 168th Street, New York 32, N.Y.

577. Emory University Graduate Fellowship in Medicine

Field of study: Medicine — subject to be chosen by the candidate.
Value: $2500 to $5000. *Number:* 1.
Duration: 1 academic year.
Conditions: Open to graduates of approved medical schools who have completed their intern training. The applicant must have made previous arrangements with the faculty member with whom he would plan to work.
Where tenable: Emory University School of Medicine.
Apply: Fellowship Committee, Emory University School of Medicine, Woodruff Memorial Building, Emory University, Emory, Georgia.

578. State University of Iowa Teaching Assistantships

Field of study: Medicine (Anatomy, Bacteriology, Biochemistry, Pathology, Pharmacology, Physiology and Preventive Medicine).
Value: $1800. *Number:* Not specified.
Duration: 1 year (12 month basis).
Conditions: Open to qualified applicants from Canada or elsewhere. Successful candidates will work half-time and are allowed to pursue studies toward a graduate degree.
Where tenable: State University of Iowa.
Apply: Dean of the College of Medicine, State University of Iowa, Iowa City, Iowa.

579. Loyola University Assistantships

Field of study: Basic Medical Sciences.
Value: $1000 plus tuition. *Number:* 6.
Duration: 1 academic year.
Conditions: Open to qualified graduate students, Canadians eligible.
Where tenable: Loyola University.
Apply: Chairman, Committee on Admissions, Stritch School of Medicine, Loyola University, Chicago 12, Illinois.

580. University of Maryland Fellowships

Field of study: Medicine.
Value: $1000 to $1500. *Number:* 4.
Duration: 1 academic year.
Conditions: Open to qualified applicants who prove acceptable to the department head concerned. Appointments are not limited to United States citizens.
Where tenable: University of Maryland.
Apply: Dean of the School of Medicine, University of Maryland, Baltimore 1, Maryland.

581. University of Minnesota Medical Fellowships and Assistantships

Field of study: Medical Sciences.
Value: $1950 plus fees and tuition. *Number:* Many.
Duration: 1 year.
Conditions: Open to qualified graduates, Canadians eligible. The University also has numerous donor awards of varying values.
Where tenable: University of Minnesota.
Apply: Dean of the Graduate School, 316 Johnston Hall, University of Minnesota, Minneapolis 14, Minnesota.

582. University of Nebraska Scholarships and Fellowships

Field of study: Medicine.
Value: $450 to $1200. *Number:* 3.
Duration: 1 academic year.
Conditions: Open to qualified students admitted to and enrolled in the University College of Medicine. Canadians eligible.
Where tenable: University of Nebraska.
Apply: Dean, University of Nebraska College of Medicine, Omaha 5, Nebraska.

583. University of Oklahoma Assistantships

Field of study: Medical Sciences (including Anatomy, Bacteriology, Biochemistry, Microanatomy, Pathology, Pharmacology, Physiology, Preventive Medicine and Public Health).
Value: $1200 to $1800 with waiver of non-resident fees.
Number: Variable. *Duration:* 1 year, renewable.
Conditions: Assistantships are awards in open competition. Candidates must have a minimum standing of B.Sc. or equivalent and must work for the M.Sc. or Ph.D. Duties are variable with assistants being allowed to take three-quarter time enrolment.
Where tenable: University of Oklahoma.
Apply: Associate Dean of the Graduate College, University of Oklahoma School of Medicine, Oklahoma City, Oklahoma, prior to May 1st.

584. University of Pennsylvania Fellowships

Field of study: Neurological Sciences (Embryology, Anatomy, Physiology, Biochemistry, Pharmacology and Physiological Psychology).
Value: Pre-doctoral $1200 to $1800 plus tuition; Post-doctoral not specified. *Number:* Not specified.
Duration: 1 year.
Conditions: Pre-doctoral awards are open to graduate students seeking a Ph.D. degree. Post-doctoral awards are open to graduate students with a Ph.D. or M.D. Canadian students are eligible.
Where tenable: University of Pennsylvania.
Apply: Director of the Institute of Neurological Sciences, Department of Anatomy, School of Medicine, University of Pennsylvania, Philadelphia 4, Pennsylvania.

585. University of Pittsburgh Approved Residency Training Programme

Field of study: Medicine, Surgery.
Value: $50 to $150 per month plus maintenance.
Number: 8. *Duration:* 1 year, renewable.
Conditions: Available to nationals of all countries, age under 35 years. Candidates must have degree from an approved university and have done a year of internship. Awards are to provide advanced training in a specialized field of medicine or surgery.
Where tenable: University of Pittsburgh.
Apply: Chairman, Committee on Graduate Education, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania, prior to February 1st.

586. University of Pittsburgh Fellowships

Field of study: Medicine: (A) Clinical Physiology and (B) Virus Diseases.
Value: (A) Pre-doctoral $2400, post-doctoral $3600; (B) Post-doctoral $3000. *Number:* (A) 2; (B) 1.
Duration: 1 year.
Conditions: Open to nationals of all countries for advanced training and research.
Where tenable: University of Pittsburgh.
Apply: (A) Dr. C. Moses, Addison H. Gibson Laboratory, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania; (B) Dr. Jonas E. Salk, Virus Research Laboratory, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania.

587. University of Pittsburgh Rotating Internships

Field of study: Medicine.
Value: $50 plus maintenance. *Number:* 5.
Duration: 1 year.
Conditions: Available to nationals of all countries aged under 30 years. Candidates must have a degree from an approved medical school and have done a year of internship. Awards are to provide a year of diversified medical training.
Where tenable: University of Pittsburgh.
Apply: Chairman, Central Interne Committee, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania, prior to February 1st.

588. Radcliffe College — Helen Putnam Fellowship

Field of study: Advanced Research in Genetics or Mental Health.
Value: Not specified ($60,000 total gift). *Number:* 1.
Duration: 1 academic year.
Conditions: Open to women scholars who have gained their Doctorate or who possess equivalent qualification. Canadians eligible.
Where tenable: Radcliffe College, affiliated with Harvard University.
Apply: Dean of the Graduate School, Radcliffe College, Cambridge 36, Massachusetts, prior to April 1st.

589. Saint Louis University Post-Graduate Awards

Field of study: Dietetics, Nursing and Nursing Education.
Value: Scholarships — tuition and maintenance; Fellowships — $125 per month. *Number:* Not specified.
Duration: 1 academic year, renewable to 2 years.
Conditions: Open to women graduates in the above fields of study.
Where tenable: Saint Louis University Hospital.
Apply: Dean of the Graduate School, Saint Louis University, 221 North Grand Boulevard, Saint Louis 3, Missouri, prior to March 1st.

590. University of Texas — American Cancer Society Fellowship

Field of study: Medicine (Teaching, Research or Clinical Training in the field of Cancer).
Value: $3600. *Number:* 1. *Duration:* 1 calendar year.
Conditions: Open to any student enrolled in graduate training in the programme of a medical school. It is anticipated that most of the appointments will be made to graduate physicians at the specialty stage of training.
Where tenable: University of Texas.
Apply: University of Texas Post-graduate School of Medicine, Texas Medical Center, Houston 25, Texas.
Awarding agency: American Cancer Society.

591. University of Texas Medical Branch — James W. McLaughlin Fellowships

Field of study: Infectious Disease and Immunity.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Pre-doctoral and post-doctoral awards are available to qualified graduates. Canadians eligible.
Where tenable: University of Texas Medical Branch.
Apply: Executive Director of the University of Texas Medical Branch, Galveston, Texas.

592. University of Vermont Residencies

Field of study: Medical Sciences (Pathology, Urology, General Surgery, Obstetrics and Gynaecology, Paediatrics, Medicine and X-rays).
Value: $600 to $2000 plus room and board.
Number: Not specified. *Duration:* 1 year.
Conditions: Open to qualified students, preferably with a licence to practise. These are accredited residencies and alone do not provide credit for advanced degrees. They are accepted as preparation for certification and specialty boards.
Where tenable: Burlington, Vermont.
Apply: Mary Fletcher Hospital or Bishop DeGoesbriand Hospital, Burlington, Vermont.

593. University of Virginia Fellowship

Field of study: Medical Research.
Value: Annual income from $50000. *Number:* 1.
Duration: 1 year.
Conditions: Open to qualified graduates with M.D., Canadians eligible. Other medical awards listed under the general programme of the University (see Section 1).
Where tenable: University of Virginia.
Apply: Dean of the Medical School, University of Virginia, Charlottesville, Virginia.

594. Yale University Post-Doctoral Research Fellowships

Field of study; Medical Sciences.
Value: $2500 to $3500 plus extra to defray costs of proposed investigations. *Number:* Not specified.
Duration: 1 year, renewable.
Conditions: Open to graduates with M.D. or Ph.D. with preference given to those who have previously demonstrated fitness to carry on research.
Where tenable: Yale University.
Apply: Dean of the Yale University School of Medicine, 333 Cedar Street, New Haven 11, Connecticut, prior to January 15th.

C. UNITED KINGDOM

595. Agricultural Research Council Veterinary Clinical Fellowships

Field of study: Veterinary Science.
Value: £850 per annum plus fees, books, etc.
Number: 1 or 2. *Duration:* Up to 3 years.
Conditions: Candidates must be British subjects with honours degrees in science or equivalent qualifications, or, exceptionally, degrees in agriculture or horticulture. They must also have completed not less than 3 years post-graduate study and research.
Where tenable: United Kingdom.
Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London S.W. 1, England. Applications are normally considered in the spring.
Awarding agency: Agricultural Research Council.

596. The Animal Health Trust Fund Fellowships and Scholarships

Field of study: Veterinary Science.
Value: £340 to £600 per annum. *Number:* Not specified.
Duration: 1 to 3 years.
Conditions: Open for research work in any branch of veterinary medicine.
Where tenable: United Kingdom.
Apply: The General Secretary, The Animal Health Trust, 14 Ashley Place, London S.W. 1, England.
Awarding agency: The Animal Health Trust.

597. Beit Memorial Fellowships

Field of study: Medical Research.
Value: £800 to £900. *Number:* Not specified.
Duration: 3 years.
Conditions: Available to graduates of any university of the British Empire, who hold a medical degree or diploma registerable in the United Kingdom. Senior fellowships.given to former holders of junior fellowships.
Where tenable: United Kingdom.
Apply: Secretary, Beit Memorial Fellowships for Medical Research, Lister Institute for Preventive Medicine, London S.W. 1, England, or Canadian Medical Association, 184 College Street, Toronto, Ontario, prior to April 1st.

598. British Empire Cancer Campaign Exchange Fellowships

Field of study: Cancer Research.
Value: £1500. *Number:* 2 each year. *Duration:* 1 year.
Conditions: Candidate must be a graduate of a recognized university and be of proven ability to undertake fundamental research or study in the clinical and allied sciences relating to cancer research.
Where tenable: United Kingdom.
Apply: National Cancer Institute of Canada, 800 Bay Street, Toronto 5, Ontario, prior to December 1st.
Awarding agency: British Empire Cancer Campaign, London, England.

599. British Empire Cancer Campaign Fellowships

Field of study: Cancer Research.
Value: Senior fellowship, £900 to £1200; Junior fellowship, £600 to £800. *Number:* 2. *Duration:* 3 years.
Conditions: Candidates must have recognized medical degree. Awards are to encourage research into the causation and cure of cancer in all its forms.
Where tenable: University of Nottingham.
Apply: Nottinghamshire Council of the British Empire Cancer Campaign, Gordon House, Carrington Street, Nottingham, England.
Awarding agency: Nottinghamshire Council.

600. British Empire Cancer Campaign Fellowships

Field of study: Subjects directly connected with the problem of cancer.
Value: £1000 to £2600 per annum plus transportation and allowance for apparatus. *Number:* Unspecified.
Duration: 3 to 7 years.
Conditions: Candidates must have recognized medical degree or diploma from a university in the British Commonwealth; age limit for senior fellowship 60, and for junior fellowship 35.
Where tenable: United Kingdom.
Apply: British Empire Cancer Campaign, 11 Grosvenor crescent, Hyde Park Corner, London S.W. 1, England.
Awarding agency: British Empire Cancer Campaign.

601. British Medical Association Scholarships

Field of study: Medical Research.
Value: £200 to £250. *Number:* Unspecified.
Duration: 1 year.
Conditions: Preference given to members of the medical profession. Candidates shall not necessarily be required to devote their whole time to the work of research.
Where tenable: Unrestricted.
Apply: British Medical Association, Tavistock Square, London W.C. 1, England, prior to March 31st.
Awarding agency: British Medical Association.

602. Institute of Neurology, National Hospital, London

Field of study: Neurology.
Value: £1200. *Number:* 1 per annum. *Duration:* 1 year.
Conditions: Available for graduates of medicine or science for research in any aspect of neurology.
Where tenable: London — National Hospital.
Apply: Institute of Neurology, National Hospital, Queen's Square, London W.C. 1, England, prior to June 30th.

603. Lady Tata Memorial Trust

Field of study: Research in Medicine, especially diseases of the blood with special reference to leukaemia.
Value: £200 to £1000 per annum. *Number:* About 10 to 12.
Duration: 1 year, possibly renewable.
Conditions: Available to nationals of all countries who must have medical degrees and research experience in the subject of study.
Where tenable: Unrestricted.
Apply: Secretary, Scientific Advisory Committee, Lady Tata Memorial Trust, 38 Old Queen Street, Westminster, London S.W. 1, England.
Awarding agency: Lady Tata Memorial Trust.

604. Medical Research Council — Alexander Pigott Wernher Memorial Trust Fellowships

Field of study: Ophthalmology and Otology.
Value: Single fellows £650 per annum; Married fellows £900 per annum. *Number:* Not specified.
Duration: 1 to 12 months (effective from mid-September).
Conditions: Intended for suitably qualified medical graduates who are likely to profit by study at a centre abroad before taking up positions for higher teaching and research. Candidates will be invited to submit their own proposals as to subject and centre of study for approval by the Council.
Where tenable: Unrestricted.
Apply: Medical Research Council, 38 Old Queen Street, Westminster, London S.W. 1, England, prior to March 31st.
Awarding agency: Medical Research Council.

605. Royal College of Physicians — Saltwell Research Fellowships

Field of study: Cancer, Rheumatism, Malaria et al.
Value: £1000 per annum. *Number:* 1.
Duration: 1 year, renewable to 3.
Conditions: Open to qualified candidates irrespective of sex or nationality. Appointment made by Trustees.
Where tenable: United Kingdom.
Apply: Assistant Registrar, Royal College of Physicians, Pall Mall East, London S.W. 1, England.

606. Royal College of Surgeons — Sir Arthur Sims Commonwealth Travelling Professorship

Field of study: Medical Science.
Value: £2000 per annum. *Number:* 2. *Duration:* 1 year.
Conditions: Available, in the first instance, to nationals of the United Kingdom, Australia and New Zealand, in that order, and may also be awarded to nationals of other British Dominions; must be prominent physicians, surgeons or scientific workers; award is for teaching, lecturing or scientific research. Purpose of award is to establish closer links between scientific workers in the Dominions and in the older seats of learning and centres of research.
Where tenable: United Kingdom.
Apply: Appointment is made on the nomination of the Presidents of the Royal College of Surgeons of England, Royal College of Physicians of London, Royal Australasian College of Surgeons and Royal Australasian College of Physicians.

607. The Royal Society — Foulerton Research Fellowships

Field of study: Medical Research.
Value: £850 to £1000 per annum. *Number:* Not specified.
Duration: 2 years, possibly renewable.
Conditions: Open to conduct, at any hospital or medical school in the British Isles or other approved place, research in medicine or the contributory sciences, under the supervision of the Foulerton Research Fund Management Committee.
Where tenable: Any approved hospital or medical school.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W. 1, England.

608. The Royal Society — Henry Head Research Fellowship

Field of study: Medical Research.
Value: £1000 to £1500 per annum. *Number:* 1.
Duration: 2 years, possibly renewable.
Conditions: Available to qualified Canadians, and other nationals.
Where tenable: United Kingdom.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W. 1, England.

609. The Royal Society — E. Alan Johnston, Lawrence and Mosely Research Fellowship

Field of study: Medical Research.
Value: Not less than £500 per annum. *Number:* 1.
Duration: 2 years, renewable.
Conditions: Open to increase the knowledge of the causes of disease and conditions of healthy life. Awarded to graduates of any university.
Where tenable: Any place approved by the Council of The Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W. 1, England.

610. The Royal Society — Locke Research Fellowship

Field of study: Medicine (Experimental Physiology and Pharmacology).
Value: £1250 per annum. *Number:* 1.
Duration: 2 years, renewable.
Conditions: Awarded for research in the above general fields. Open to graduates of any university.
Where tenable: At any place approved by the Council of The Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W. 1, England.

611. The Royal Society — Stothert Research Fellowship

Field of study: Medicine.
Value: £600 per annum. *Number:* 1.
Duration: 2 years, renewable.
Conditions: Open to graduates of any university.
Where tenable: British Isles or any other place approved by the Council of The Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W. 1, England.

612. Royal Society of Medicine — William Gibson Research Scholarship for Medical Women

Field of study: Medical Research.
Value: About £200 per annum.
Number: 1, next award July 1955.
Duration: 2 years, renewable to 3.
Conditions: Open to qualified medical women who are subjects of the British Empire. The Society will be guided in its choice either by research already done by the candidate or by research which she contemplates. Scholar shall be free to travel at her own will for the purpose of the research she has undertaken.
Where tenable: Unrestricted.
Apply: Secretary, Royal Society of Medicine, 1 Wimpole Street, London W. 1, England, prior to June 1st.
Awarding agency: The Royal Society of Medicine.

613. Royal Society of Medicine — Nichols Fellowship

Field of study: Research in Obstetrics and Gynaecology.
Value: £225 per annum. *Number:* 1.
Duration: 1 year, renewable to 2.
Conditions: Open to qualified graduates, Canadians eligible. The place at which the work is to be carried out, and an outline of the proposed research, must be stated in the application.
Where tenable: Unrestricted.
Apply: Council of the Section of Obstetrics and Gynaecology, Royal Society of Medicine, 1 Wimpole Street, London W. 1, England.
Awarding agency: The Royal Society of Medicine.

614. The Queen's University of Belfast — John Dunnville Fellowship in Pathology

Field of study: Pathology.
Value: £400 in the first year, £450 in each of the second and third years. *Number:* 1. *Duration:* 3 years.
Conditions: Open to graduates of any university. At least one parent of the applicant must have been born in or have resided for at least 20 years in Great Britain or Northern Ireland. This fellowship is not available for award every year.
Where tenable: The Queen's University of Belfast.
Apply: The Dean of the Faculty of Medicine, The Queen's University of Belfast, Belfast, Northern Ireland, prior to June 1st.

615. Cambridge University — Elmore Medical Research Studentship

Field of study: Medicine.
Value: Variable, usually £400 per annum. *Number:* 1.
Duration: 2 years.
Conditions: Available to male graduates born in any country within the British Empire other than Scotland, to enable them to undertake medical research.
Where tenable: Cambridge University.
Apply: Regius Professor of Physic, Department of Medicine, Cambridge University, Cambridge, England.

616. University of Durham (King's College) — Luccock Research Fellowships

Field of study: Medicine, including Dental Surgery.
Value: £300 to £750 per annum. *Number:* Unspecified.
Duration: 1 to 3 years.
Conditions: Senior fellowships are available to any person who by publication or otherwise has proved himself to be able to carry out research in the field of study. Junior fellowships are available to any person holding suitable medical, dental or scientific qualifications.
Where tenable: King's College.
Apply: Dean of Medicine, King's College, Newcastle-upon-Tyne 1, England.

617. University of Liverpool — John W. Garrett International University Fellowship in Bacteriology

Field of study: Bacteriology (also possibly Pathology or Physiology).
Value: £400 per annum. *Number:* 1.
Duration: 1 academic year, renewable to 2.
Conditions: Open in the first place to members of universities and medical schools in the United States and of other foreign schools; then open to graduates in medicine or science of approved universities. The award will be a whole-time research appointment but may include a limited amount of teaching or demonstrating. It is offered annually.
Where tenable: University of Liverpool.
Apply: Dean of the Faculty of Medicine, University of Liverpool, Liverpool, England, prior to June 27th.

618. University of Liverpool — Johnston Colonial University Fellowship in Biochemistry

Field of study: Biochemistry (also possibly Pathology or Physiology).
Value: £400 per annum. *Number:* 1.
Duration: 1 academic year, renewable to 2.
Conditions: Open in the first place to members of Colonial universities and medical schools without, however, excluding candidates from the Colonies who possess British qualifications; then open to others possessing a medical qualification or to graduates in science of an approved university. The award will be a whole-time research appointment but may include a limited amount of teaching or demonstrating. It is offered annually.
Where tenable: University of Liverpool.
Apply: Dean of the Faculty of Medicine, University of Liverpool, Liverpool, England, prior to June 27th.

619. University of London (King's College Hospital Medical School) — Cowburn Research Fellowship

Field of study: Research in Pathology, Bacteriology, Morbid Anatomy or allied subjects.
Value: £1000 minimum. *Number:* 1.
Duration: Up to 3 years.
Conditions: Candidates need not be medically qualified.
Where tenable: King's College Hospital Medical School.
Apply: The Dean, King's College Hospital Medical School, Denmark Hill, London S.E. 5, England.

620. University of London (King's College Hospital Medical School) — John Everidge Fund in Urology

Field of study: Urology.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to all workers in the field of research related to genito-urinary and ancillary subjects whether medically qualified or not.
Where tenable: King's College Hospital Medical School.
Apply: The Dean, King's College Hospital Medical School, Denmark Hill, London S.E. 5, England.

621. University of London (King's College Hospital Medical School) — Wiltshire Memorial Research Scholarship

Field of study: Cardiology.
Value: £400. *Number:* 1.
Duration: 1 year, possibly renewable.
Conditions: Open to registered medical practitioners, Canadians eligible. Award is intended to encourage research in cardiology in its widest aspect and may be held for the purpose of travel and study abroad.
Where tenable: Unrestricted.
Apply: The Secretary, King's College Hospital Medical School, Denmark Hill, London S.E. 5, England.

622. University of London (Lister Institute of Preventive Medicine) — The Grocers' Company Research Studentship

Field of study: Biochemistry.
Value: £350 to £400. *Number:* 1.
Duration: 1 year with possible extension for second and third years.
Conditions: Open to qualified British subjects.
Where tenable: Lister Institute of Preventive Medicine.
Apply: The Secretary, Lister Institute of Preventive Medicine, Chelsea Bridge Road, London S.W. 1, England.

623. University of London (Lister Institute of Preventive Medicine) — Jenner Memorial Research Studentship

Field of study: Bacteriology.
Value: £350 to £400. *Number:* 1.
Duration: 1 year with possible extension for second and third years.
Conditions: Open to qualified British subjects.
Where tenable: Lister Institute of Preventive Medicine.
Apply: The Secretary, Lister Institute of Preventive Medicine, Chelsea Bridge Road, London S.W. 1, England.

624. University of London (London School of Hygiene and Tropical Medicine) — Andrew Balfour Memorial Studentship

Field of study: Tropical Medicine and Hygiene.
Value: Tuition fees. *Number:* 1 or 2.
Duration: Usually 5 months.
Conditions: Usually awarded to medical practitioners eligible to attend the course for the Diploma in tropical medicine and hygiene (England).
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London W.C. 1, England.

625. University of London (London School of Hygiene and Tropical Medicine) — Scholarships

Field of study: Hygiene and Tropical Medicine (including Applied Physiology, Bacteriology and Immunology, Medical Mycology, Biochemistry, Clinical Tropical Medicine, Entomology, Human Nutrition, Medical Statistics and Epidemiology, Parasitology, Public Health and Tropical Hygiene).
Value: £66 to £300. *Number:* Not specified, several.
Duration: 1 academic year, renewable in some cases.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London W.C. 1, England, prior to May 15th.

626. University of London (Royal Free Hospital School of Medicine) — Annie McCall Post-Graduate Fellowship

Field of study: Research in Midwifery.
Value: Minimum £1000 per annum.
Number: 1 (available when vacant).
Duration: Maximum 3 years.
Conditions: Available to women nationals of all countries; must have a higher medical or surgical qualification and ability for original research.
Where tenable: United Kingdom.
Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London W.C. 1, England, prior to May 1st.

627. University of London (Royal Free Hospital School of Medicine) — Dr. Edith Pechey Phipson Post-Graduate Scholarship for Women

Field of study: Medicine.
Value: £95 per annum. *Number:* 1. *Duration:* 1 year.
Conditions: Available to women from all countries, but preference given to those coming from, or going to work in, India or Pakistan; must hold recognized medical qualification.
Where tenable: Unrestricted.
Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London W.C. 1, England, prior to February 1st.

628. University of London (St. Mary's Hospital Medical School) — Research Fellowships

Field of study: Pre-medical, Pre-clinical or Clinical Research.
Value: £500 per annum. *Number:* 3.
Duration: 1 year, renewable in certain cases for a second year.
Conditions: Candidates must have a registered medical qualification and be able to put forward a research programme for the year.
Where tenable: St. Mary's Hospital Medical School.
Apply: The Secretary, St. Mary's Hospital Medical School, Paddington, London W. 2, prior to May 15th.

629. Oxford University — Betty Brookes Research Fellowship

Field of study: Problems of Brain Metabolism in relation to nervous and mental disease.
Value: £500 to £1200 per annum.
Number: 1 (available when vacant). *Duration:* 3 years.
Conditions: Available to nationals of all countries; recipients are appointed on the recommendation of the Whitley Professor of Biochemistry and work in the Department of Biochemistry, but keep in touch with relevant clinical work, especially in the Nuffield Department of Surgery, and are required to undertake such teaching as shall be prescribed by the Professor and no more. Award is to further the study of the biochemical factors influencing organic mental disorders.
Where tenable: Oxford University.
Apply: Whitley Professor of Biochemistry, Department of Biochemistry, Oxford University, Oxford, England.

630. Oxford University Medical Clinical Scholarship

Field of study: Medicine.
Value: £250 to £350; in addition, transportation is paid for overseas students. *Number:* 1 (South Africa in 1953-54).
Duration: 3 academic years.
Conditions: Available to medical students from Australia, Canada, New Zealand and Union of South Africa in rotation; award is to enable recipient to pursue clinical studies and it ceases when recipient obtains medical degree.
Where tenable: Oxford University Medical School.
Apply: Secretary of the Medical School, University Museum, Oxford, England.

631. Oxford University — Philip Walker Studentship

Field of study: Original research in Pathology.
Value: About £250.
Number: Available as advertised when vacancies occur.
Duration: 1 to 3 years.
Conditions: Available to nationals of all countries; must be qualified to undertake original research in pathology.
Where tenable: Oxford University.
Apply: The Registrar, University Registry, Oxford, England.

632. Sheffield University — J.G. Graves Medical Research Scholarships

Field of study: Any branch of Medicine approved by the Faculty of Medicine of Sheffield University.
Value: About £1300 per annum. Additional allowance may be made for laboratory assistance or the purchase of materials. *Number:* 1 or more (available when vacant).
Duration: 3 years, renewable.
Conditions: Available to nationals of all countries who are university graduates. Award is to enable recipient to carry out original research in medical science.
Where tenable: Sheffield University.
Apply: The Registrar, Sheffield University, Sheffield 10, England.

633. Sheffield University — John Stokes Fellowship

Field of study: Medical Sciences.
Value: £500 per annum. *Number:* 1. *Duration:* 3 years.
Conditions: Available to graduates of any university for original research in any branch of medical science approved by the Advisory Committee.
Where tenable: Sheffield University.
Apply: The Registrar, Sheffield University, Sheffield 10, England.

634. University of Wales Research Scholarships

Field of study: (a) Research in Obstetrics and Gynaecology; (b) Research in Tuberculosis.
Value: (a) About £150; (b) £250 plus equipment and travelling expenses.
Number: (a) 1 every 2 years; (b) 1 every 3 years.
Duration: 1 year.
Conditions: Available to candidates holding a degree in arts, science, or medicine of an approved university or holding a registrable qualification for the practice of medicine; must have pursued cognate studies and show ability for research in the fields of study.
Where tenable: Welsh National School of Medicine (permission may be given to spend some time elsewhere).
Apply: The Registrar, University of Wales, Cardiff, Wales, prior to September 1st.

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635. Finland — Wihuri Research Institute Awards

Field of study: Medical Research, Biochemistry.
Value: Research facilities. *Number:* Not specified.
Duration: 3 to 12 months.
Conditions: Available to nationals of all countries who are qualified to undertake medical research work.
Where tenable: Finland — Wihuri Institute.
Apply: Wihurin Tutkimuslaitos, I. Kaivopuisto 23 B, Helsinki, Finland.
Awarding agency: Wihuri Institute.

636. Italy — Italian Government Scholarships for Foreign Doctors

Field of study: Tuberculosis.
Value: Tuition plus maintenance. *Number:* 10.
Duration: 8 months or less.
Conditions: Open to physiologists of any country for study in Italian sanitoria.
Where tenable: Italy.
Apply: Ministero degli Affari Esteri, Direzione Generale Relazioni Culturali, Ufficio V, Piazza Firenze 27, Rome, Italy.
Awarding agency: Government of Italy.

637. Switzerland — World Health Organization Fellowships

Field of study: Public Health and Preventive Medicine, Control of Communicable Diseases, Medical Sciences and Education.
Value: About $160 to $300 per month plus allowance for tuition fees, books and travel. *Number:* About 900.
Duration: Usually 3 to 12 months.
Conditions: Available to nationals of Member States of the WHO. Candidate must be a graduate of a recognized medical school or allied institution (e.g. sanitation, nursing). He must have at least 2 years' experience in the proposed field of study. Grantees are expected to continue, or enter, the service of the National Health Administration (including other Health Authorities and research and educational institutions) in their own country for at least 3 years following completion of fellowship studies.
Where tenable: Unrestricted.
Apply: Health Department of candidate's own government.
Awarding agency: World Health Organization, Palais des Nations, Geneva, Switzerland, through its Regional Offices (for the Americas: World Health Organization, Regional Office for the Americas, 1501 New Hampshire Avenue N.W., Washington 6, D.C., U.S.A.).

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498. Durham University (King's College) — Harry Ferguson Scholarship

This entry should be omitted as the future form of the award is in doubt.

638. Boys' Clubs of Canada Scholarships

Field of study: Work in connection with Boys' Clubs.
Value: $500 to $1000.
Number: 1 at $500; 2 at $1000; plus some special awards.
Duration: 1 year.
Conditions: Open to qualified Canadian graduates. The 3 above-mentioned awards (1 at the McGill School of Social Work and 2 at the University of Indiana) are given on the understanding that the recipient plans to enter the Boys' Club field and guarantees to spend at least 2 years in Canada following completion of the course. Special awards are given for special purposes upon application only to those presently employed in a Member Club of the Boys' Clubs of Canada.
Where tenable: As above.
Apply: Boys' Clubs of Canada, National Office, 6 Weredale Park, Montreal 6, P.Q.
Awarding agency: Boys' Clubs of Canada.

639. University of Buffalo Fellowships and Assistantships

Field of study: Arts and Science, Music, Medical Sciences.
Value: Tuition to $3000 plus tuition.
Number: Not specified, many.
Duration: Usually 9 or 12 months.
Conditions: Open to qualified graduates, Canadians eligible. Some awards require service to the University.
Where tenable: University of Buffalo.
Apply: Graduate School of Arts and Sciences, University of Buffalo, Buffalo, New York.

640. University of Rochester Graduate Awards

Field of study: Arts and Science, Dentistry, Engineering, Medicine, Music.
Value: Tuition ($700) to $1700 and up.
Number: Not specified, many.
Duration: 1 year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Awards include fellowships, assistantships and scholarships. In some cases service to the University is required.
Where tenable: University of Rochester.
Apply: The Graduate School, The University of Rochester, Rochester, New York, prior to March 1st.

641. Medical College of Virginia — A.D. Williams Fellowships

Field of study: Clinical and Pre-clinical Sciences, including Dentistry.
Value: Pre-doctoral $1800 maximum; post-doctoral depending on experience and scientific distinction.
Number: Not specified.
Duration: 1 year, possibly renewable.
Conditions: Open to qualified graduates, Canadians eligible. Pre-doctoral fellowships lead to M.Sc. or Ph.D. degrees; post-doctoral fellowships are awarded to students with M.D. or Ph.D. degrees. There are 2 categories of post-doctoral fellowships, 1 for junior and 1 for senior investigators.
Where tenable: Medical College of Virginia.
Apply: Medical College of Virginia, Richmond, Virginia.

642. Royal College of Surgeons of England Awards

Field of study: Medical Sciences including Orthopaedic Surgery and Cancer Research.
Value: £800 to £1500. *Number:* 6.
Duration: 1 year, renewable to 3.
Conditions: Open to persons who hold medical qualifications registrable in Great Britain or Ireland or a University degree (in some cases not necessarily medical).
Where tenable: United Kingdom.
Apply: The Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London W.C.2, England.

643. University of Durham (King's College) — George Angus Studentship

Field of study: Chemistry, Physics or Mechanical Engineering.
Value: £350. *Number:* 1. *Duration:* 2 years.
Conditions: Available to graduates of an approved university or holders of approved qualifications who have shown, or seem likely to show, ability for research.
Where tenable: King's College.
Apply: King's College, Newcastle-upon-Tyne, England, prior to January 31st.

644. University of Durham (King's College) — Sir James Knott Fellowships

Field of study: Unrestricted.
Value: £500. *Number:* 2. *Duration:* 2 years.
Conditions: Available to any person who appears likely to make a noteworthy contribution to knowledge.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle-upon-Tyne, England, prior to January 31st.

645. University of London (Imperial College of Science and Technology) Awards

Field of study: Hydro-power Engineering, Concrete Technology, Chemical Technology, Chemical Engineering, Gas Research, Aeronautics, Civil Engineering, Thermodynamics, Electrical Engineering, Morbid Anatomy, Histological Anatomy, Chemical Pathology, Protozoology, Bacteriology and Geophysics.
Value: £200 to £500. *Number:* Numerous.
Duration: 1 year, renewable in some cases.
Conditions: Open to qualified graduates, Canadians eligible. Awards are restricted in some cases as to parentage.
Where tenable: Imperial College of Science and Technology.
Apply: Imperial College of Science and Technology, South Kensington, London S.W.7, England, prior to April 1st.

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CANADA

AWARDS FOR GRADUATE STUDY AND RESEARCH

1957

REFERENCE PAPER No. 21
Revised December, 1956

DOMINION BUREAU OF STATISTICS
Education Division
Higher Education Section

DOMINION BUREAU OF STATISTICS
Education Division
Higher Education Section

AWARDS FOR GRADUATE STUDY AND RESEARCH, 1957

formerly titled:

POST-GRADUATE SCHOLARSHIPS AND FELLOWSHIPS
OPEN TO CANADIAN STUDENTS

Reference Paper No. 21
Revised December, 1956

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CURRENT PUBLICATIONS OF THE EDUCATION DIVISION

Dominion Bureau of Statistics, Ottawa, Spring 1957

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Museums and Art Galleries, 1951-52. Presents statistics on staff, attendance, accommodation and extension activities. Includes a list of institutions. Bilingual edition. Reference Paper 57 ..... 25¢

Orders should be sent to the
Dominion Bureau of Statistics, Ottawa,
or to the Department of Public Printing and Stationery, Ottawa,
with remittance payable to the Receiver General of Canada.

Persons wishing notice of future publications are invited to write to the Education Division, D.B.S., indicating in which of the three types (Nos. 1, 2, 3 above) they are interested.

PREFACE

This fourth edition of the Dominion Bureau of Statistics Reference Paper 21 continues the practice of biennial revision of the original January 1951 publication. It will continue to be brought up to date every other year, alternating with new editions of the biennial Reference Paper 55, *Undergraduate Scholarships and Bursaries (Open to Students Entering Canadian Universities)*. Formerly titled *Post-Graduate Scholarships and Fellowships Open to Canadian Students*, it has been retitled *Awards for Graduate Study and Research, 1957* to indicate more clearly the nature of the contents. As in the past, awards open to Canadians from sources in Canada and abroad are included. Wherever possible, a notation has been made to indicate whether or not Canadian awards are also open to persons from outside Canada.

In this edition there is again an increase in entries from outside Canada, principally from the United Kingdom and the United States. Officials of all institutions included were asked to be as specific as possible in stating the exact fields of study in which their awards were tenable. In a future revision it may be possible to index the contents by specific fields of study, rather than by broad areas as is now done. For the present, however, this was not feasible.

In so far as it is available, information about part-time assistantships in the various institutions, and information on research grants, has been included. Canadian awards to graduates of particular universities, and tenable at the same university, have not been included as it is assumed that students in a specific institution should be aware of such opportunities. No attempt has been made to list loan funds, although they are available at a majority of the institutions.

Volume VII of the UNESCO publication *Study Abroad* reports 5,422 Canadian students, both graduate and undergraduate, attending universities outside Canada in the academic year 1953-54. The total included 4,775 in the United States, 390 in the United Kingdom, 158 in France, 42 in Switzerland, and the remaining 57 in Belgium, Cuba, Spain, Germany, India, Italy, Japan and Mexico. There was also an undetermined number studying in Vatican City. From reports in other publications, there would appear to be about 1,450 Canadian graduate students in the United States and about 285 in the United Kingdom.

Of the 64,121 full-time undergraduate and graduate students at Canadian institutions of higher education in the same year, 3,318 were from outside Canada. Included were 1,418 from the United States, 320 from British West Indies, 179 from the United Kingdom, and 1,401 from other countries, according to returns received by the Dominion Bureau of Statistics.

This Paper was prepared in the Education Division of the Bureau under the supervision of Ralph D. Mitchener, Chief of the Higher Education Section.

December, 1956.

HERBERT MARSHALL,
Dominion Statistician.

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AWARDS FOR GRADUATE STUDY AND RESEARCH, 1957

INTRODUCTION

Method of Compilation of Material

In addition to notices of awards that have come to the attention of the Education Division since the publication of the previous edition, the following procedure was used for this edition:

1. All entries in the 1954 edition were sent to the awarding agencies for additions and alterations.

2. All United States institutions not included in the 1954 edition, and giving instruction to the Ph. D. level, were circularized, together with a selected group of over 80 institutions offering the Master's degree. The U. S. Office of Education report *Education Directory 1955-1956 (Part 3 – Higher Education)* was used to determine the level of study offered by the American institutions, while the publication *American Universities and Colleges, 1956,* published by the American Council on Education, was used in selecting which of the Master's level institutions would be circularized. This was done on the basis of foreign enrolment and available financial assistance.

3. All United Kingdom universities and colleges included in the *Commonwealth Universities Yearbook, 1956,* published by The Association of Universities of the British Commonwealth, were asked to submit details of their award programmes.

4. Various reference books (see Appendix I) were used and further details were requested from likely sources.

Method of Listing Awards

The awards are listed in five general sections: (I) Two or more areas of study, (II) Humanities, (III) Social Sciences, (IV) Natural and Applied Sciences, and (V) Medical Sciences. The sections are in turn subdivided into groupings of sources by countries of award which include (A) Canada, (B) the United States, (C) the United Kingdom, and (D) other countries.

The following is a guide to the division of the fields of study in sections II to V. When an award is tenable in two or more fields in different sections, it is listed in section I. While the fields below do not include all those represented, they should serve as a guide in following the presentation used.

Section II – Humanities: Art, Classical Studies, Dance, Drama, Fine Arts (excluding Architecture), Graphic Arts, Languages, Literature, Mediaeval Studies, Music, Painting, Philosophy, Sculpture, Theology.

Section III – Social Sciences: Accounting, Actuarial Science, Anthropology, Archaeology, Business, Commerce, Counselling, Demography, Economics, Education, Ethnology, Government, History, Home Economics, Human Relations, Industrial Relations, Journalism, Labour Relations, Law, Library Science, Physical Education, Political Science, Population, Psychology, Public Administration, Safety Education, Social Work, Sociology, Speech, Speech Pathology, Vocational Guidance.

Section IV – Natural and Applied Sciences: Agriculture, Architecture, Engineering, Forestry, Geography, Mathematics, Pure Sciences, Statistics.

Section V – Medical Sciences: Medicine, Nursing, Occupational Therapy, Pharmacy, Physiotherapy, Psychiatry, Recreational Therapy, Veterinary Science.

For a complete picture of what is available in any particular field, section I (awards tenable in two or more areas of study) should therefore be consulted as well as the specific section in which information is sought. As far as possible, sciences relating to medicine have been included in section V, but as in some cases they may be considered as natural or applied sciences, section IV should be checked. The reverse would apply to some of the natural and applied sciences, which could be included in section V.

Two indexes appear in this publication. The first lists the awards by the five general sections, subdivided by country of origin. The second index is designed to facilitate the location of information when only the name of the award, the name of the awarding agency, or the institution where the award is tenable, is known.

Awards offered by foundations, private organizations, industry, governments, etc., are listed in the appropriate section under the name of the institution where they are tenable, if they are offered through or by one university only. If they are tenable at two or more, they are listed under the name of the organization that offers them. Canadian and other such awards allotted to, and tenable at, specific institutions, are listed under the institution in the second index.

A definite cut-off date for inclusion of entries in the main body of the publication was established. Information received after this deadline is included in an addenda which appears at the back of the volume. Where possible, such awards are included in the second index.

Canadian Awards Open to Students from Other Countries

To assist in determining quickly by whom Canadian awards may be held, one of the following

code numbers is used after the name of the award if the requisite information is available:

(1) The award is open only to Canadian citizens or to those who are landed immigrants in Canada;

(2) The award is open to Canadian citizens, to residents of Canada, and to graduates from, and/or students at, Canadian universities;

(3) The award is open to all British subjects;

(4) The award is open to graduates of any university.

Any exceptions are noted in the paragraph on "Conditions" for each award. Generally, for awards open to graduates of any university, the prospective recipient must meet all Canadian immigration requirements. Graduates of Canadian universities who are not Canadian citizens may in some cases have to undertake to remain in Canada for a certain period after the completion of the tenure of the award.

General Notes on Awards Listed

Unless otherwise stated, the values of the awards listed from sources other than Canadian are in the currency of the country of origin.

Candidates for awards should, unless mention is made to the contrary, have a working knowledge of the language of the country in which they plan to study.

It should be borne in mind that many of the awards from sources outside Canada, unless specifically stated as being open only to Canadian students, are open to nationals of the country of award as well as to those of other countries, and hence the total number of awards offered is not necessarily the number reserved for Canadian applicants.

The closing date for receipt of applications means the date by which completed application forms, transcripts of marks, and all other supporting documents must be in the hands of the awarding bodies. Such being the case, initial contact should be made as early as possible before the final deadline in order to allow a sufficient interval for the exchange of correspondence and for the collection and forwarding of the necessary documents. As in most cases no personal interview is possible prior to the granting of the award, the application and supporting documents should be as complete as possible.

General Notes on United States University and College Awards

Member institutions of the *Association of American Universities* and of the *American Association of Land-Grant Colleges and State Universities* (see Appendix II for a listing of the institutions) award graduate scholarships and fellowships on April 1st for the following academic year (usually beginning in September of the same calendar year), and the actual or prospective graduate student has until April 15th to accept or reject such an award. Appointments to graduate assistantships may be offered prior to April 1st. When an institution offers an award or appointment to a prospective graduate student after April 15th, it should remind him that, if he has a previous commitment, he may not accept the offer without first obtaining a formal release for the purpose from the institution which first appointed him.

An attempt has been made to indicate whether instruction is offered to the Master's or Doctor's level in American institutions. If such information was provided, it is given in the description of awards for individual institutions.

Undergraduate University-Entrance Awards at Canadian Universities

The Dominion Bureau of Statistics Reference Paper 55, *Undergraduate Scholarships and Bursaries (Open to Students Entering Canadian Universities)*— latest edition February 1956—gives information on many Canadian awards for university entrance. It is intended that it will be revised every two years, alternating with this publication so that new editions of both will appear biennially.

Further Information on Graduate Awards, Institutions and Countries of Study

Appendix I includes a bibliography of source material used for the compilation of this publication, together with a list of other publications which should be of interest to award applicants.

Entry Regulations for Canadian Students to:

(a) United States: Canadians are exempt from visa requirements when entering the United States as students or exchange visitors.

The United States Embassy in Ottawa suggests that any person who plans to enter the United States for the purpose of studying or training should communicate with the United States consular office nearest his place of residence in Canada to determine what documents he will be required to present to the United States Immigration and Naturalization Service authorities at the time he makes application for entry into the United States.

United States consular offices are located in the following cities: St. John's, Newfoundland; Halifax, Nova Scotia; Saint John, New Brunswick; Quebec, Quebec; Montreal, Quebec; Ottawa, Ontario; Toronto, Ontario; Niagara Falls, Ontario; Windsor, Ontario; Winnipeg, Manitoba; Calgary, Alberta; Edmonton, Alberta; and Vancouver, British Columbia.

(b) United Kingdom: Under the National Service Act at present in force in the United Kingdom, liability for service falls on male British subjects between the ages of 18 and 26 who are ordinarily

resident there. The Act, however, provides that a young man coming from another Commonwealth country is not deemed to be ordinarily resident in Great Britain if (a) he is a resident there for the purpose of attending a course of education, or (b) the circumstances of his residence are such as to show that he is resident there for a temporary purpose only. In any event, call-up would not take until the completion of a period of two year's residence.

A Canadian citizen entering the United Kingdom must have a valid passport. No visa is necessary.

(c) Other Countries: Details can be obtained from their Missions in Canada.

It might be noted that while some countries, including Britain, do not require evidence of vaccination and inoculation for entry, Canada requires evidence that returning travellers have been vaccinated within three years prior to the date of reentry.

Application forms for passports can be obtained from any Canadian post office or from the Canadian Passport Office, 40 Bank Street, Ottawa, Ontario.

Relative Values of Canadian and Other Currencies

To give Canadian students an idea of the relative value of the Canadian dollar to that of the currencies of other countries, and to give students from other countries the value of their currencies expressed in Canadian dollars, Appendix III contains such information for many countries. It should be borne in mind that these values do not necessarily reflect the relative purchasing power or cost-of-living in the various countries, and that costs may vary to a considerable degree in different locations in a particular country depending on the size of the town or city in which the place of study is located, on the availability of residence facilities, and on many other factors.

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Wales, University College of 786

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Canadian Tuberculosis Association 804
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National Research Council of Canada 809-811
Province of Quebec Department of Health 812
Victorian Order of Nurses for Canada 813

Universities:

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British Columbia, University of 816
McGill University 817-822
Queen's University 823-826
Toronto, University of 827-835
Western Ontario, University of 836-838

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Creighton University, The 870
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  Institute of Ophthalmology 925
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Italy — Italian Government 948
Switzerland — World Health Organization 949

SECTION I

AWARDS IN TWO OR MORE AREAS OF STUDY

A. CANADA

1. Lord Beaverbrook Overseas Scholarships (2)

Field of study: Unrestricted.
Value: Travelling expenses to Britain and return—the annual Scholarship value will be fixed time to time by the Trustees in England depending on the university selected. There will also be an allowance for vacation travel within the United Kingdom.
Number: 10 to 15.
Duration: 1 year, renewable to maximum of 3.
Conditions: Open to male and female students who are graduates of recognized universities in New Brunswick, with due regard made for educational attainments, character and qualities of leadership. The Committee will consider the age of the applicants, keeping in mind that the awards are primarily intended for recent university graduates who seek further education and better equipment for their careers in life. No scholarship will be awarded without the Committee having first interviewed the applicant. Funds will be provided to defray applicants' travelling expenses (within the Province of New Brunswick) for such and interview.
Where tenable: Any university in the United Kingdom.
Apply: R. A. Tweedie, Secretary, Lord Beaverbrook Scholarships Selection Committee, P. O. Box 36, Fredericton, New Brunswick, prior to January 31st.
Awarding agency: The Beaverbrook Foundations, 57 Farringdon Street, London, E. C. 4, England.

2. Canadian Cancer Society (Ontario Division)—Gordon E. Richards Bursaries (4)

Field of study: subjects ancillary to Cancer Treatment, (Social Work, Nursing, Therapy, Medical Librarianship, etc.).
Value: $2000 per annum plus, in some cases, travel allowance.
Number: Not specified. *Duration:* Up to 1 year.
Conditions: Open to graduates in subjects ancillary to cancer treatment as above. Value of award will be prorated if less than 1 year in duration. Application must be sponsored by head of department in which work is to be done. Awards not ordinarily open to students from abroad.
Where tenable: Not specified.
Apply: Executive Secretary of the Ontario Division, Canadian Cancer Society, 276 Simcoe Street, Toronto, 2B, Ontario.
Awarding agency: Ontario Division, Canadian Cancer Society.

3. Canadian Federation of University Women Grants to Former Fellows (4)

Field of study: Unrestricted.
Value: Total available $2000 per annum; individual grants not over $500.
Number: 4 or more. *Duration:* Not specified.
Conditions: Open to former fellows to complete work begun under their auspices in the preceding 3 years. As is stated in the following entries, former fellows are usually graduates of Canadian universities.
Where tenable: Not specified.
Apply: Mrs. W. D. H. Buchanan, Chairman, Fellowship Committee, Canadian Federation of University Women, P. O. Box 65, Fredericton, New Brunswick.
Awarding agency: Canadian Federation of University Women.

4. Canadian Federation of University Women—Junior Fellowships (2)

Field of study: Unrestricted.
Value: $1200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to women graduates of Canadian universities, resident in Canada, not over 25 years of age. Preference given to students who have studied in only 1 university and who desire to continue their studies in another university.
Where tenable: Unrestricted.
Apply: Mrs. W. D. H. Buchanan, Chairman, Fellowship Committee, Canadian Federation of University Women, P.O. Box 65, Fredericton, New Brunswick, prior to February 1st.
Awarding agency: Canadian Federation of University Women.

5. Canadian Federation of University Women—Travelling Fellowship (3)

Field of study: Unrestricted.
Value: $1500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to women graduates of Canadian universities; age limit 35 years. Preference given to women who have had 1 or 2 years of graduate study and who have a definite course of further study or research work in view.
Where tenable: Unrestricted.
Apply: Mrs. W. D. H. Buchanan, Chairman, Fellowship Committee, Canadian Federation of University Women, P.O. Box 65, Fredericton, New Brunswick, prior to February 1st.
Awarding agency: Canadian Federation of University Women.

6. Canadian Federation of University Women—Margaret McWilliams Fellowship (4)

Field of study: Unrestricted.
Value: $1500. *Number:* 1. *Duration:* 1. academic year.
Conditions: In 1957 and alternate years open to graduates of Canadian universities to study abroad; in 1958 and alternate years open to graduates of non-Canadian universities to study in Canada. Age limit 35 years.
Where tenable: In 1957 unrestricted; in 1958 Canada.
Apply: Mrs. W. D. H. Buchanan, Chairman, Fellowship Committee, Canadian Federation of University Women, P. O. Box 65, Fredericton, New Brunswick, prior to February 1st.
Awarding agency: Canadian Federation of University Women.

7. The Canadian Friends of the Hebrew University — The N. J. Klausner Memorial Scholarship (s) and/or Research Fellowship (4)

Field of study: Jewish and Oriental Studies, the Humanities (Arts), Social Sciences, Natural Sciences, Medicine, Agriculture, Law, Education.
Value: Total available — $1500 annually.
Number: 1 or more.
Duration: 1 or more years as deemed merited.
Conditions: Open to the best qualified candidates, irrespective of race, creed, colour or national origin, with preference to Canadian residents, for undergraduate or graduate studies or research. Candidates must have reached their 18th birthday by October 15th of the year of application and will be required to show evidence of ability to pass the entrance examinations of the Hebrew

University and/or possess the necessary academic qualifications for their chosen fields of study. The Awards Committee reserves the right to award the annual fund to a single candidate or to divide it among several qualified candidates. In some departments a working knowledge of Hebrew is required in order to follow lectures at the Hebrew University.

Where tenable: Israel — Hebrew University, Jerusalem.

Apply: Dr. Samuel Cass, National Chairman, Youth and Education Committee, Canadian Friends of the Hebrew University, 2025 University Street, Montreal 2, Quebec, prior to May 25th.

Awarding Agency: The Canadian Friends of the Hebrew University.

8. Canadian Government Overseas Fellowships (1)

Field of study: Unrestricted.

Value: $4000 each plus travel allowance.

Number: Variable.

Duration: 12 months, renewable to 2 years under exceptional circumstances.

Conditions: Open to Canadian citizens over 30 years of age who have achieved distinction in their art or profession. Registration in an academic course while being abroad is not required but the grantee must submit a program of travel and study while abroad calculated to benefit him in his profession or art.

Where tenable: France, Italy, Netherlands, United Kingdom.

Apply: The Awards Committee, Royal Society of Canada, National Research Building, Ottawa 2, prior to April 1st.

Awarding agency: Royal Society of Canada.

9. Canadian Government Overseas Scholarships (1)

Field of study: Unrestricted.

Value: $2000 plus travel grants. *Number:* Variable.

Duration: 12 months, renewable to 2 years under exceptional conditions.

Conditions: Applicants must be Canadian citizens, must have a Master's degree, or equivalent, from a recognized university. The award must be used to assist the grantee in obtaining a higher degree.

Where tenable: France, Italy, Netherlands, United Kingdom.

Apply: The Awards Committee, Royal Society of Canada, National Research Building, Ottawa 2, prior to April 1st.

Awarding agency: Royal Society of Canada.

10. Central Mortgage and Housing Corporation Bursaries (1)

Field of study: Housing and Urban Development (other than professional courses in Planning).

Value: $800. *Number:* 3. *Duration:* 1 academic year.

Conditions: Candidates must be graduates of recognized universities and their academic qualifications must meet the requirements for graduate study at the Canadian university at which they are to work. Applicants must present statements of arrangements proposed for study or research and the nature of the work to be undertaken. Available only to Canadian citizens or landed immigrants in Canada.

Where tenable: Canada.

Apply: Chairman of the Research Committee, Central Mortgage and Housing Corporation, Ottawa, Ontario, prior to May 31st.

11. Central Mortgage and Housing Corporation Fellowships (1)

Field of study: Community Planning.

Value: $1200. *Number:* 15.

Duration: 1 academic year, renewable to 2.

Conditions: Candidates must be graduates in architecture, civil engineering or the social sciences. Their academic qualifications must meet the requirements for graduate study at the university to which application will be made. All candidates will be required to undertake a prescribed course of study. Available only to Canadian citizens or landed immigrants in Canada.

Where tenable: McGill, Manitoba, British Columbia and Toronto Universities.

Apply: Registrar of above universities, prior to May 31st.

Awarding agency: Central Mortgage and Housing Corporation on recommendation of committee of awards appointed by participating institutions.

12. Central Mortgage and Housing Corporation Senior Fellowships (1)

Field of study: Housing Design and Management or Urban Analysis and Development.

Value: Not specified. *Number:* Not more than 2.

Duration: At least 8 months, beginning July 1st.

Conditions: Candidates must be persons who have professional qualifications and who have had executive, teaching or research experience. They must be prepared to undertake 8 months' work, either in Canada or elsewhere. Applicants must present statements of their proposed studies and an outline of their qualifications for undertaking original work that may contribute to the knowledge and practice of housing in Canada. Available only to Canadian citizens or landed immigrants in Canada.

Where tenable: Unrestricted.

Apply: Chairman of the Research Committee, Central Mortgage and Housing Corporation, Ottawa, Ontario, prior to May 31st.

Awarding agency: Central Mortgage and Housing Corporation.

13. Children of the War Dead (Education Assistance) Act (1)

Field of study: Unrestricted.

Value: $25 Per month, plus the payment of tuition.

Number: Varies according to the number eligible for assistance (279 undergraduate, 5 graduate at December 1, 1955).

Duration: Normally 4 academic years of full-time undergraduate study. Graduate assistance given for cases where 4 years were not used to obtain an undergraduate degree, and extends for the 4 year period less any time during which assistance was provided for undergraduate training.

Conditions: Available to children whose fathers died in or as a result of war service in World War I, World War II, or the Korean War. Candidates must commence the course in higher education within 15 months after graduation from a secondary school, unless deferment is approved. In no cases is assistance available beyong the end of the academic year in which the student becomes 25 years of age.

Where tenable: Any Canadian university.

Apply: Local office of the Department of Veterans' Affairs.

Awarding agency: Government of Canada (Department of Veterans' Affairs).

14. Humanities Research Council of Canada Pre-Doctoral Fellowships (4)

Field of study: Language, Literature, Philosophy or History.

Value: $500 to $2000. *Number:* About 20.

Duration: 1 year or less.
Conditions: Candidate must be a Canadian resident or plan to study at a Canadian institution and must have completed at least 1 year, preferably 2 years, of post-graduate work. Other things being equal, preference shall be given to candidates who thereby will be enabled to complete their post-graduate programmes. The fellowship may be awarded for the completion of the candidate's thesis or the continuation of his post-graduate study at an approved institution.
Where tenable: Unrestricted.
Apply: Secretary, Humanities Research Council of Canada 661 Island Park Drive, Ottawa, Ontario, prior to January 15th.
Awarding agency: Humanities Research Council of Canada.

15. Imperial Oil Graduate Research Fellowships (2)

Field of study: (a) Chemistry, Physics and/or Engineering; (b) Geology; (c) Economics, Psychology, Sociology or Business Administration; (d) Humanities (such as English, Ancient and Modern Languages, History, Philosophy).
Value: $1250 per annum which may be supplemented by an amount of $750 for the summer months.
Number: Total of 5-2 for (a) and 1 each for (b), (c) and (d).
Duration: Maximum of 3 academic years.
Conditions: Open to graduates of any approved Canadian university for research leading towards a Doctor's degree in the above fields of study.
Where tenable: Unrestricted, subject to approval of Selection Committee.
Apply: Candidates are nominated by their own universities. Nominations must be received by the Secretary of the Imperial Oil Scholarship Committee, Imperial Oil Limited, 56 Church Street, Toronto 1, Ontario, prior to March 1st.

16. Imperial Order Daughters of the Empire Overseas, Scholarships (National) (3)

Field of study: History, Philosophy, English or French Literature.
Value: $2000. *Number:* 4.
Duration: 1 year, renewable to 2.
Conditions: Candidates may be men or women and, except in the case of ex-service personnel, must be unmarried until after the tenure of the scholarship. They must be British born or naturalized Canadians with at least 5 years' residence in Canada. They must have passed their 19th but not their 27th birthday in October of the year during which they first hold the scholarship. In the case of ex-service personnel, they must not have passed their 34th birthday on the above date. Candidate must be a graduate of a recognized university or college in Canada and must have done, or be doing, post-graduate work. The candidate must agree to return to Canada after completion of the scholarship term.
Where tenable: Anywhere in the British Empire.
Apply: National War Memorial Secretary, Imperial Order Daughters of the Empire, 182 Lowther Ave., Toronto 4, Ontario, prior to October 15th.
Awarding agency: I.O.D.E. (National Chapter).

17. National Research Council of Canada—Sir Arthur Sims Scholarship (2)

Field of study: any subject in the Humanities, Natural and Social Sciences.
Value: £350.
Number: 1 (offered biennially—last award for 1956-57).
Duration: 2 years, may be renewed in exceptional circumstances to 3.
Conditions: Open to graduates of Canadian universities who are British subjects. Next award will be made in 1958 or 1959.
Where tenable: United Kingdom.
Apply: The Chairman, Sir Arthur Sims Scholarship Committee, c/o National Research Council, Ottawa, Ontario prior to March 15th in year of award.
Awarding agency: The Council.

18. National Research Council of Canada Postgraduate Scholarships (2)

Field of study: Biology, Chemistry, Physics, Geology, Mathematics, Engineering, Applied Psychology.
Value: Bursaries—$800; Studentships—$1200. Both may be supplemented by an $800 summer supplement for the summer months preceding the academic term and an additional $800 for the summer months following the term in which the award is held. A travelling grant (if the student is authorized to hold an award at a university other than that at which he had been located during the preceding year, and based on a single coach rail fare) may be paid.
Number: Variable (80 Bursaries and 120 Studentships were awarded in 1956).
Duration: Bursaries—1 year; Studentships—may be renewed twice.
Conditions: Open to male and female Canadian citizens, normally resident in Canada, or a student attending a Canadian university. In the latter category preference may be given to students from Commonwealth Countries and those who have taken steps to become Canadian citizens. Candidates must not have passed the 30th anniversary of their birth on March 31st of the year of first application (except for war veterans) and must be bona fide graduates of a recognized university with honours or distinction. Applications for bursaries are accepted from candidates for Bachelor's degrees. Applicants for studentships must have had experience in research for at least 1 year following graduation. The recommendation of a student's research supervisor is required for eligibility for summer supplements.
Where tenable: At Canadian universities approved by the Council.
Apply: Awards officer, National Research Council, Ottawa 2, Ontario, prior to February 1st.
Awarding agency: The Council.

19. National Research Council of Canada Special Scholarships (2)

Field of study: Biology, Chemistry, Physics, Geology, Mathematics, Engineering, Applied Psychology.
Value: $2000 plus travel grant based on single coach rail fare and tourist ocean fare rates, plus two-thirds of this grant if a married student is accompanied by his wife (return travel also included).
Number: Limited.
Duration: 12 months—award is pro-rated for lesser period.
Conditions: The regulations for Council Bursaries and Studentships (see above) apply. The applicants must have completed the requirements for a Master's degree preferably at a Canadian university, before taking up an award, must have demonstrated ability to conduct independent and original research, and must undertake to return to Canada on completion of their postgraduate training. Since few of these awards are available, candidates should also make application for Studentships

tenable in Canada, if facilities for instruction and research in the proposed field of study are available at Canadian institutions.
Where tenable: Institutions outside Canada.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 1st.
Awarding agency: The Council.

20. Ontario Department of Education — Dominion — Provincial Student — Aid Bursaries, Type B (2)

Field of study: Unrestricted.
Value: Maximum $500. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to graduate students, residents of Ontario, who have not already had a total of 4 Type B Bursaries in previous assistance. Applicant must have at least second-class standing in the examinations previous to application.
Where tenable: Any Canadian university.
Apply: Registrar of university attended.
Awarding agency: Ontario Department of Education, Parliament Building, Toronto, Ontario.

21. Province of Ontario Scholarships for Study Outside Ontario (2)

Field of study: Unrestricted.
Value: $1500. *Number:* 4. *Duration:* 1 academic year.
Conditions: Available to Ontario residents who have a degree from an Ontario university and an Ontario teaching certificate. On completion of course, recipient must return to Ontario and give 3 years' service in educational work.
Where tenable: Outside Ontario.
Apply: Chief Director of Education, Ontario Department of Education, Parliament Buildings, Toronto, Ontario, prior to April 1st.
Awarding agency: Government of Ontario.

22. Province of Quebec Higher Studies Scholarships (1)

Field of study: Unrestricted.
Value: $600 to $1200. *Number:* 165.
Duration: 6 or 12 months, renewable.
Conditions: Open to Canadian nationals who have resided at least 5 years in Quebec. Applicant must be a graduate of a superior or professional school or a university in Quebec, with high scholastic attainment.
Where tenable: Unrestricted.
Apply: Ministère du bien être social et de la jeunesse, Hôtel du gouvernement, Québec, P. Q., prior to May 1st.
Awarding agency: Government of the Province of Quebec.

23. Union Carbide Research Fellowships (2)

Field of study: Natural and Social Sciences.
Value: $1500. *Number:* 8; 4 each to McGill and Toronto.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian universities who have had at least 1 year of post-graduate training and who have demonstrated distinct evidence of ability to conduct original research.
Where tenable: McGill University and the University of Toronto.
Apply: The registrars of the above universities, prior to May 1st.
Awarding agency: The universities concerned for Union Carbide Canada Limited, Toronto, Ontario.

24. Veterans' Rehabilitation Act (1)

Field of study: Unrestricted.
Value: Tuition, text books, fees for student activities, plus monthly allowance of $60 for single students and $90 for man and wife.
Number: Varies according to the number eligible for assistance (212 undergraduate, 23 graduate at December 1, 1955).
Duration: A period equal to the period of service, may be extended if progress and achievements are commendable.
Conditions: Available to veterans of World War II and the Korean War. Assistance for graduate study is now no longer available except in very special circumstances (e.g. where a continuous illness has prevented the veteran from pursuing an approved educational programme).
Where tenable: Canadian universities and colleges; training may be approved in other countries if not available in Canada.
Apply: Applications must be referred to the Director of Training, Department of Veterans' Affairs, Ottawa, Ontario.
Awarding agency: Government of Canada (Department of Veterans' Affairs).

25. World University Service of Canada Exchange Scholarships (4)

Field of study: Unrestricted.
Value: Maintenance and tuition.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to men and women, preferably those with a first degree, who are attending universities that are willing to extend an exchange offer for an overseas student to study in Canada. The field of study is dependent on the courses available at the university offering the scholarship.
Where tenable: In 40 countries in Europe, Africa, Asia and the Middle East where W. U. S. National Committees are in existence, and at universities willing to co-operate in a scholarship exchange.
Apply: Executive Secretary, World University Service of Canada, 43 St. George Street, Toronto 5, Ontario, prior to November 30th.

26. University of Alberta — Research Scholarships (2)

Field of study: All departments.
Value: $900 each. *Number:* 2.
Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university who undertake research work at the University leading to to a higher degree.
Where tenable: University of Alberta.
Apply: The Registrar, University of Alberta, Edmonton, Alberta, prior to April 15th.

27. University of British Columbia Graduate Assistantships

Field of study: Many departments.
Value: Upward from $400. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to students proceeding to studies beyond the Bachelor's degree level. Part-time duties are involved.
Where tenable: University of British Columbia.
Apply: Head of department concerned, University of British Columbia, Vancouver, B.C.

28. University of British Columbia — University Research Fellowships

Field of study: Many departments.
Value: Minimum $700. *Number:* Not specified.

Duration: 1 academic year.
Conditions: Open to students who have obtained at least a Master's degree or who have completed equivalent graduate study, have outstanding scholastic records, and have given evidence of ability in research. These awards will be available for students engaging in research approved by the department concerned.
Where tenable: University of British Columbia.
Apply: Head of department concerned, University of British Columbia, Vancouver, B.C.

29. University of British Columbia — University Teaching Fellowships

Field of study: Many departments.
Value: Minimum $700. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to students who have spent at least 1 academic year in graduate work and who have outstanding scholastic records. Part-time duties involved are mainly teaching or laboratory instruction.
Where tenable: University of British Columbia.
Apply: Head of department concerned, University of British Columbia, Vancouver, B.C.

30. Dalhousie University — The Mercer Paper Company Teaching Fellowship (2)

Field of study: Arts and Science.
Value: $750. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

31. Dalhousie University — The Nova Scotia Light and Power Company Teaching Fellowship (2)

Field of study: Arts and Science.
Value: $750. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

32. McGill University Fellowships (4)

Field of study: Social Sciences and Humanities.
Value: $400 ($800 for students whose homes are not in Montreal).
Number: 5 to 10. *Duration:* 1 year.
Conditions: Open to graduates of any university proceeding to a higher degree at the University in above fields of study.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

33. McGill University — Islamics Institute Fellowships (4)

Field of study: Research on Islam in the modern world — Humanities and Social Sciences.
Value: $1250. *Number:* Several.
Duration: 1 academic year.
Conditions: Open to graduates with a good honours degree from a recognized university. It is the policy of the Institute to award its fellowships in such a way that the number of Muslims and Westerners in the research program remains about equal.
Where tenable: McGill University.
Apply: Dean of the Graduate Faculty, McGill University, Montreal, P.Q., prior to January 1st from students from the Orient, or March 1st for others.

34. McGill University Instructorships and Demonstratorships (4)

Field of study: Several departments.
Value: $100 upwards. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to students proceeding to a higher degree at the university.
Where tenable: McGill University.
Apply: Chairman of department of major interest, McGill University, Montreal, P.Q., prior to July 1st.
Awarding agency: McGill University.

35. McGill University — Arthur C. Tagge Fellowship (4)

Field of study: Humanities and Social Sciences.
Value: $1200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Candidate must be a graduate of any approved university proceeding to a higher degree in any department of the Humanities or Social Sciences at the University. It will normally be awarded for the first year of graduate study but exceptions to this rule are not excluded.
Where tenable: McGill University, Montreal, P.Q.
Apply: Dean of Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

36. McMaster University Graduate Assistantships and Laboratory Demonstratorships (4)

Field of study: Ph.D. level in Biology, Chemistry, Physics; Master's level in Classics (Greek, Latin), English, Geography, Geology, German, History, Mathematics, Philosophy, Political Economy, Romance Languages (French language and Literature); also Department of Medical Research (use of isotopes in diagnosis and treatment of disease) for physicists, chemists, biochemists and medical doctors — no degree work given.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates in a number of the above departments, including a few opportunities each year for medical research as stated above.
Where tenable: McMaster University.
Apply: Head or chairman of department concerned, McMaster University, Hamilton, Ontario.

37. McMaster University Graduate Term and Term Research Scholarships (4)

Field of study: A number of above departments.
Value: Not specified. *Number:* Not specified.
Duration: 1 academic year and/or 1 summer session.
Conditions: Open to qualified graduates in a number of the departments for the academic year. Summer research scholarships are offered by some science departments.
Where tenable: McMaster University.
Apply: Head or chairman of department concerned, McMaster University, Hamilton, Ontario.

38. University of New Brunswick Readerships in Arts, Demonstratorships in Science and Non-teaching Scholarships

Field of study: Arts and Science.
Value: Variable; Scholarships carry tuition remission.

Number: Not specified. *Duration:* 1 academic year.
Conditions: Available to properly qualified graduate students.
Where tenable: University of New Brunswick.
Apply: The Registrar, University of New Brunswick, Fredericton, New Brunswick.

39. Pontifical Institute of Mediaeval Studies — Aquinas Fellowship (4)

Field of study: Mediaeval Studies (Doctorate level in Theology, Philosophy, Mediaeval History, History of Christian Worship, Latin Literature, Vernacular Literature, History of Canon Law).
Value: $1000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to qualified graduates with equivalent of honours B.A. in philosophy and humanities who are beginning studies at the Institute.
Where tenable: Pontifical Institute of Mediaeval Studies.
Apply: The Registrar, Pontifical Institute of Mediaeval Studies, 59 Queen's Park, Toronto 5, Ontario, prior to March 1st.

40. Pontifical Institute of Mediaeval Studies Awards (including the Monsignor Lellis Memorial Fellowship and the Eugene O'Keefe Memorial Bourse) (4)

Field of study: Mediaeval Studies (see above).
Value: Part tuition. *Number:* 2, 1 of each.
Duration: 1 academic year.
Conditions: Open to qualified graduate students.
Where tenable: Pontifical Institute of Mediaeval Studies.
Apply: The Registrar, Pontifical Institute of Mediaeval Studies, 59 Queen's Park, Toronto 5, Ontario.

41. Queen's University — R. Samuel McLaughlin Resident Fellowships (4)

Field of study: Humanities, Social Sciences, Mathematics, Biological Sciences, Geological Sciences, Chemistry, Physics, Engineering.
Value: $1000 to $1500 plus possible supplementary summer grant of $200 per month for a maximum of 4 months up to an average of $600.
Number: 12. *Duration:* 1 academic year.
Conditions: Open to men and women who have taken the Bachelor's degree with honours at the University or an equivalent degree elsewhere. A student is expected to tutor or demonstrate for a period not exceeding 6 hours per week. If he prefers not to give this service but to devote the full time to study, the fellowship will be $350 less in value.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

42. University of Saskatchewan Graduate Assistantships

Field of study: A number of departments (Master's level work is offered in Agricultural Engineering, Anatomy, Animal Husbandry, Biochemistry, Biology, Chemistry, Classics, Dairying, Economics and Political Science, Education, Engineering, English, Farm Management, Field Husbandry, French, Geology, History, Mathematics, Pharmacy, Philosophy, Physics, Physiology, Plant Ecology, Poultry Husbandry, Psychology, Soil Science. The Ph.D. is offered in some of these departments).
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to qualified graduate students.
Where tenable: University of Saskatchewan.
Apply: Head of department concerned, University of Saskatchewan, Saskatoon, Saskatchewan.

43. University of Saskatchewan — University Scholarships

Field of study: Master's level in Humanities or Social Sciences (see above for fields).
Value: $800. *Number:* 3. *Duration:* 1 year.
Conditions: Open to graduate students proceeding to the M.A. degree.
Where tenable: University of Saskatchewan.
Apply: Registrar, University of Saskatchewan, Saskatoon, Saskatchewan, prior to March 1st.

44. University of Toronto — George Sidney Brett Fellowship (4)

Field of study: All departments.
Value: About $600. *Number:* 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university proceeding to a higher degree at the University.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

45. University of Toronto — Sir George Flavelle Fellowships (4)

Field of study: All departments.
Value: Up to $1000. *Number:* 2. *Duration:* 1 year.
Conditions: Open to graduates of any university proceeding to a higher degree.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

46. University of Toronto General Bursaries

Field of study: All departments.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to qualified graduate students who without financial assistance could not complete their courses.
Where tenable: University of Toronto.
Apply: Further information from the Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario.

47. University of Toronto Graduate Class Assistantships, Teaching Fellowships, Etc. (4)

Field of study: Most departments.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to suitably qualified graduates.
Where tenable: University of Toronto.
Apply: Head of department concerned, University of Toronto, Toronto 5, Ontario.

48. University of Toronto — R.V. Lesueur Fellowship (Imperial Oil Company) (2)

Field of study: All departments.
Value: $510 plus $210 tuition. *Number:* 1.
Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university; preference given to those outside Ontario.

Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

49. University of Toronto Open Fellowships (4)

Field of study: Preference for Humanities and Social Sciences.
Value: $1000 plus academic fee of $250.
Number: 6 per annum. *Duration:* 1 year.
Conditions: Open to qualified applicants who have demonstrated a capacity for graduate work. Preference has been given to applicants whose studies lie in the above-mentioned fields.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

50. University of Western Ontario Fellowships and Demonstratorships

Field of study: Fellowships — Arts; Demonstratorships — Science.
Value: Variable. *Number:* Limited. *Duration:* Not specified.
Conditions: Open to qualified graduates.
Where tenable: University of Western Ontario.
Apply: Head of department concerned, University of Western Ontario, London, Ontario.

B. UNITED STATES

51. American Academy of Arts and Sciences — Permanent Science Fund Grants-in-Aid

Field of study: Research in any field of Science, especially projects on new frontiers of Science, those which lie between or include 2 or more of the classical fields, those proposed by investigators who may be on the threshold of investigational careers or are handicapped by inadequate resources and facilities.
Value: Normally not over $1500 but requests for larger amounts for especially meritorious projects would be considered. The average grant between 1950 and 1955 was $950.
Number: Not specified. *Duration:* Not specified.
Conditions: The committee does not ordinarily approve grants for research the results of which constitute partial fulfillment of requirements for an academic degree, nor does it approve the purchase of non-expendable equipment usually to be expected in an institutional laboratory. In general, support of individuals over that of organizations is favored, although grants are permissible to public or private associations, societies or institutions.
Where tenable: Not specified.
Apply: Chairman, Permanent Science Fund Committee, American Academy of Arts and Sciences, 77 Massachusetts Avenue, Cambridge 39, Mass., prior to February 1st or September 1st.
Awarding agency: The Academy.

52. American Association of University Women International Grants

Field of study: Unrestricted.
Value: Not specified — expenses and travel.
Number: Limited. *Duration:* Usually 1 academic year.
Conditions: Open to women of those countries whose federations of university women are included in the membership of the International Federation of University Women (Canada included). The purpose is to help women of outstanding ability who may be expected to do constructive work on returning to their own countries.
Where tenable: United States.
Apply: Federation of university women of the country of the applicant.
Awarding agency: The Association.

53. George Davis Bivin Foundation, Inc. Fellowships

Field of study: Children's Mental Health.
Value: Usually $100 to $300. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to nurses, psychiatrists, social workers, psychologists and other graduate students. The Foundation seeks to assist as many graduate students as possible. Majority of awards are made to U. S. students.
Where tenable: Not specified.
Apply: Secretary, George Davis Bivin Foundation, Inc., 1983 East 24th Street, Cleveland 15, Ohio.
Awarding agency: George Davis Bivin Foundation, Inc.

54. Carnegie Corporation of New York Grants-in-Aid for Travel and Study

Field of study: Not specified.
Value: Variable. *Number:* Not specified.
Duration: 3 to 9 months.
Conditions: Available to university teachers and administrators, and occasionally representatives of other professions, for limited periods of educational travel. Not available for formal university study.
Where tenable: U. S. A. or occasionally under special circumstances, other countries.
Apply: British Dominions and Colonies Program, Carnegie Corporation of New York, 589 Fifth Avenue, New York 17, New York.
Awarding agency: Carnegie Corporation of New York.

55. George Washington Carver Foundation Graduate Research Fellowships

Field of study: Chemistry and Home Economics (Foods and Nutrition).
Value: $1200 to $1800. *Number:* Not specified.
Duration: 1 year (4 quarters), renewable.
Conditions: Open to qualified graduates and leading to M. Sc. in chemistry or home economics. Canadians eligible. Candidates should have high scholastic records and home economics candidates should have the science background necessary for graduate study in the field of nutrition. Fellows normally devote half-time to supervised research and half-time to study.
Where tenable: Tuskegee Institute, Alabama.
Apply: Director, The Carver Foundation, Tuskegee Institute, Alabama.
Awarding agency: The Foundation.

56. The Child Study Centre (Institute of the Pennsylvania Hospital) — Foreign Student Training Program

Field of study: (a) Child Psychiatry; (b) Psychiatric Social Work; (c) Clinical Psychology; (d) Nursery School Teaching.
Value: $1000 for academic year (lodging and meals at the Institute amounts to $720).
Number: 4 in 1956.
Duration: 1 academic year, preferably 2.
Conditions: Available to nationals of all countries preferably English-speaking countries. Candidates for (a) must have the M. D. or equivalent and 2 years of approved residency training in adult psychiatry; for (b) the master's degree or equivalent from a recognized school of social work: for (c), educational background

and/or professional experience equivalent to at least a master's degree in psychology from a recognized university; (d) 4 years of college education, or equivalent, in childhood or kindergarten education, and at least 2 years of nursery school or kindergarten teaching experience.

Where tenable: The Child Study Centre, Institute of the Pennsylvania Hospital.

Apply: The Child Study Centre, Institute of the Pennsylvania Hospital, 111 North 49th Street, Philadelphia 39, Pennsylvania.

Awarding agency: The Institute.

57. Foundations' Fund for Research in Psychiatry Fellowships

Field of study: Research in Mental Health, including Psychiatry and relevant Biological and Social Sciences.

Value: Individually determined—commensurate with requirements and professional standing.

Number: About 15 per year.

Duration: Individually determined—up to 3 years, renewable in exceptional circumstances.

Conditions: Open to men and women with recognized doctorates in medicine, philosophy or science (in the instance of psychiatry, completion of regular professional training). Applicants must show promise for, and be committed to, a research career in mental health. Fellowships are for advanced research training in the candidates' own discipline, for cross disciplinary training, and a few for psychoanalytical training for research purposes. The Fund also has some research grants-in-aid for which Canadian scientists are eligible.

Where tenable: Unrestricted.

Apply: Executive Officer, Foundations' Fund for Research in Psychiatry, 251 Edwards Street, New Haven 11, Connecticut. While there are no deadlines, applications should preferably be made at least 1 year preceding the beginning of the fellowship program.

Awarding agency: The Fund.

58. John Simon Guggenheim Memorial Foundation Fellowships

Field of study: Research in any field of knowledge and creative activity in all the Arts.

Value: Normally $3000 per year.

Number: Canada, ordinarily 6.

Duration: 1 year (in special cases for shorter periods) renewable.

Conditions: Open to Canadian nationals of high intellectual and personal qualifications who have demonstrated unusual capacity for productive scholarship or unusual creative ability in the fine arts including musical composition or research in the histroy and theory of music. Fellows normally are between the ages of 25 and 40, in special cases persons over 40 may apply.

Where tenable: United States of America.

Apply: Scretary-General, John Simmon Guggenheim Memorial Foundation, 551 Fifth Avenue, New York 17, prior to November 1st.

Awarding agency: Selection Committee of Guggenheim Foundation.

59. Henry E. Huntington Library Fellowships and grants-in-Aid

Field of study: Research in the Humanities, especially Anglo-American Civilization.

Value: Fellowships — $4000; Grants — not specified, smaller.

Number: Not specified.

Duration: Fellowships—1 year less 1 month vacation; Grants—for a shorter period.

Conditions: Awards are to enable mature scholars to bring significant research to completion and are not usually given for initial or exploratory work, or for pre-doctoral work. Recipients are expected to study in the library regularly. Awards usually begin July 1st. Applicants who wish to study the economic, cultural and social development of the Southwest should so designate.

Where tenable: Huntington Library.

Apply: Chairman of the Fellowship Committee, Huntington Library, San Marino 9, California, prior to December 31st.

Awarding agency: The Trustees of the library.

60. International House (New York) Scholarships

Field of study: Unrestricted.

Value: Variable. *Number:* Not specified.

Duration: 1 academic year and 1 semester.

Conditions: Open to outstanding men and women from any country with all around qualities of leadership. Preference is given to students who would not be able to pay their full expenses except with a scholarship. Grants are towards living expenses at International House. Winners must be at least 21 years old and must be pursuing a full course of study (12 points.)

Where tenable: New York City — in any university or professional school.

Apply: International House, 500 Riverside Drive, New York 27, N. Y.

61. Kappa Kappa Gamma Fraternity Fellowships

Field of study: Unrestricted.

Value: $500. *Number:* Not specified.

Duration: 1 academic year.

Conditions: Open to women who are members of the Fraternity or other women's fraternities and non-fraternal women, who are citizens of the United States or Canada, and who have received a Bachelor's degree or will obtain it prior to July 1st of the year in which the awards are made. She should have a well outlined plan of graduate work and know how it will be applied to her work in the future. The Bachelor's degree must be from an institution where a chapter of the Fraternity is located or graduate work must be taken on a campus where a chapter is located.

Where tenable: As above—unrestricted otherwise.

Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus 16, Ohio, prior to March 1st.

Awarding agency: The Fraternity.

62. Kappa Kappa Gamma Fraternity Virginia Gildersleeve Foreign Study Scholarships

Field of study: Unrestricted.

Value: $500 maximum. *Number:* Limited.

Duration: 1 academic year.

Conditions: Available to graduate and undergraduate members of the Fraternity. Applicant should have a definite reason for studying abroad, know the language of the proposed country, know to what use she will put her work and have at least a B average.

Where tenable: Unrestricted.

Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus 16, Ohio, prior to March 1st.

Awarding agency: The Fraternity.

63. National Council for Crippled Children and Adults, Inc. Awards for Specialized Training in Cerebral Palsy

Field of study: Specialized training in Cerebral Palsy.
Value: $75 to $750. *Number:* Not specified.
Duration: Up to 3 months.
Conditions: Open to men and women who have completed the required program of training in their own professional fields and who are eligible for membership in their professional associations. The following types of personnel are eligible: physicians, physical and occupational therapists, speech pathologists and therapists, and other needed workers such as educators, psychologists, social workers, nurses, and so on.
Where tenable: At institutions offering courses which have primary emphasis on cerebral palsy and include the guidance and participation of a member of the American Academy of Cerebral Palsy.
Apply: For Canada: Canadian Council for Crippled Children and Adults, Suite 115, 31 Alexander Street, Toronto 5, Ontario.
Awarding agency: Co-sponsored by Alpha Chi Omega National Women's Fraternity and the National Society for Crippled Children and Adult, Inc., 11 South LaSalle Street, Chicago 3, Illinois.

64. National Council on Religion in Higher Education—Kent Fellowships

Field of study: All fields of college teaching and administration, including the college chaplaincy and university pastorate.
Value: Maximum awards, $1500 for married students or $1000 for single students for the academic year.
Number: About 15.
Duration: 1 year; may be renewed for 2nd and 3rd years.
Conditions: Open to college graduates preparing for professional careers in higher education in the United States or Canada, whose interests and activities indicate genuine concern for the place of religion in higher education. Men and Women of Catholic, Jewish, or Protestant faith are eligible. No restrictions on academic discipline, but theological students may not make application earlier than the year immediately preceding post-seminary graduate work.
Where tenable: Kent Fellows are free to study at the university of their choice; award may be used for study abroad.
Apply: Dr. Richard C. Gilman, Executive Director, National Council on Religion in Higher Education, 400 Prospect Street, New Haven 11, Connecticut, prior to March 1st.

65. National Multiple Sclerosis Society Postdoctoral Research Fellowships and Scholarships

Field of study: Research in Multiple Sclerosisand related Neurological disorders, and in allied fields in the Biological and Behavioral Sciences (including Neurophysiology, Neurobiochemistry, Neuroanatomy, Neuropathology, and Psychology).
Value: Fellowships—$4000 to $8000 per year; Scholarships $8000 to $10000 per year. In addition a grant of $500 may be made to the sponsoring institution to defray tuition and other related fees, plus an additional $150 travel allowance.
Number: Limited.
Duration: Usually 1 year, total tenure not to exceed 3 years.
Conditions: Awards generally made to candidates beyond post-doctoral status, or to faculty members, to encourage academic careers in teaching and research in above fields. It is the responsibility of the applicant to make all necessary arrangements for the conduct of the proposed training or study program both with the prospective sponsor and the institution.
Where tenable: Any institution qualified to provide facilities for training.
Apply: Director, Medical and Scientific Department, National Multiple Sclerosis Society, 270 Park Ave., New York 17, N. Y. at any time.
Awarding agency: The Society.

66. National Multiple Sclerosis Society Research Grants

Field of study: Research in Multiple Sclerosis and related Neurological disorders, and in allied fields in the Biological and Behavioral Sciences (including Neurophysiology, Neurobiochemistry, Neuroanatomy, Neuropathology and Psychology).
Value: Regular grants—not specified; special grants-maximum $2500.
Number: Not specified.
Duration: Regular grants—1 year, renewable to 5; special grants—not specified but for shorter periods.
Conditions: Open to qualified persons, agencies or institutions, to undertake research in above fields. Full details of proposed program should be supplied. The special grants are for conceptual and less formalized studies potentially productive of new understanding.
Where tenable: Not specified.
Apply: Director, Medical and Scientific Department, National Multiple Sclerosis Society, 270 Park Avenue, New York 17, N. Y., at any time.
Awarding agency: The Society.

67. National Vitamin Foundation—Russell M. Wilder Fellowship

Field of study: Nutrition Research.
Value: $15,000. *Number:* 1 each year.
Duration: 3 academic years.
Conditions: Open to men and women with recognized doctorate degrees in medicine or in one of the biological sciences.
Where tenable: Unrestricted, usually the United States.
Apply: The National Vitamin Foundation, Incorporated, 15 East 58th Street, New York 22, New York, prior to September 1st.
Awarding agency: The Foundation.

68. The National Woodrow Wilson Fellowship Program

Field of study: Humanities and Social Sciences (Art, History and Archaeology, the Classics, History-including the History of Mathematics and the History of Science, Language and Literature, Musicology, Philosophy, Religion, Speech; Cultural Anthropology, Economics, Geography (Cultural), Political Science, Psychology (Social), Sociology).
Value: Depends on individual circumstances. An unmarried Fellow with no military educational funds can generally expect a stipend of $1250 plus an amount to cover tuition at the institution of his choice. Married Fellows will receive special consideration.
Number: Approximately 200 (1957-58).
Duration: 1 year, non-renewable.
Conditions: The Woodrow Wilson Fellowships are awarded upon invitation only and only upon nomination by members of the academic profession. They are designed primarily for those who, at the time of nomination, have not yet begun formal graduate work in the Humanities or Social Sciences, and Selection Committees will look

mainly to the graduating classes of colleges and universities in making appointments. There are some exceptions, e.g., persons whose graduate study has been interrupted for duty in the armed forces.

The Program is designed to recruit for the teaching profession at the college or university level, young men and women who possess the highest qualities of intellect, character, and personality: in particular those who have not thought of an academic career or at least are undecided upon it.

For the purpose of selecting Fellows, the United States and Canada have been divided into 12 regions. Nominations should be sent to the Chairman of the respective Regional Selection Committees below.

Where tenable: Any graduate school in the United States or Canada. It is expected that a Fellow will do his graduate work at an institution other than the one from which he receives an undergraduate degree. In a few cases, where there are special grounds, Fellowships may be awarded for study abroad.

Apply: Region I (including Quebec, New Brunswick, Prince Edward Island, Nova Scotia, Newfoundland) — Dean Lawrence Jones, Graduate School of Arts and Sciences, Harvard University, 24 Quincy Street, Cambridge, Massachusetts; Region III (including Ontario) — Professor Arthur M. Mizener, Graduate School, 125 Day Hall, Cornell University, Ithaca, New York; Region IX (including Manitoba) — Professor William L. Sachse, Bascom Hall, University of Wisconsin, Madison, Wisconsin; Region XI (including British Columbia, Alberta and Saskatchewan) — Dean Walter Wright, College of Arts and Sciences, University of Nebraska, Lincoln 8, Nebraska. Applications to be in not later than December 8th.

Awarding agency: The National Woodrow Wilson Fellowship Program of the Association of Graduate Schools in the Association of American Universities (Professor Richard C. Boys, National Director, Horace H. Rackham School of Graduate Studies, University of Michigan, Ann Arbor, Michigan).

69. Ralston Purina Company Research Fellowship Awards

Field of study: (1) Nutrition and Physiological Research as applied to Dairy, Poultry and Animal Husbandry; and (2) Research in transmissible diseases of livestock and poultry.

Value: $1560 per annum.

Number: Total 10 — not more than 3 each in dairy husbandry, animal husbandry, and poultry husbandry; not more than 1 in the field of veterinary science.

Duration: 1 year, maximum tenure 3 years.

Conditions: Open to qualified graduates of any Land-Grant Agricultural College or approved veterinary college (including Canadian colleges). The objective of the award is to assist in the training of additional personnel for furthering the interests of agriculture, particularly the livestock and poultry industries.

Where tenable: Not specified.

Apply: Ralston Purina Research Awards Committee, c/o Mr. J. D. Sykes, Ralston Purina Co., St. Louis 2, Missouri, prior to March 1st.

Awarding agency: Ralston Purina Company.

70. Research Corporation — General, Frederick Gardener Cottrell, and William — Waterman Grants

Field of study: Research in Physical Sciences and Nutrition.

Value: Not specified. *Number:* Not specified.

Duration: Not specified.

Conditions: The grants are made to scientific and educational institutions for researches proposed by their scientists principally in the physical sciences and nutrition, — occasionally, in other fields. Applicants may seek funds for special supplies and equipment, and for technical assistance in the form of fellowships, scholarships or salaries. Thus the offering of any scholarships or fellowships lies with the recipient of a grant.

General Grants are for basic and pioneering research in the physical sciences, including physics, chemistry, engineering, mathematics and astronomy. Frederick Gardener Cottrell Grants are intended to foster fundamental research in the physical sciences in smaller institutions and are concerned with the stimulation of science teaching in addition to the scientific merits of the investigations. Williams — Waterman Grants are made for work bearing on human nutrition with grants being made for field programs to combat dietary diseases and for laboratory projects, preferably those that promise early solution of specific nutritional problems.

Where tenable: Not specified.

Apply: Division of Grants, Research Corporation, 405 Lexington Ave., New York 17, N. Y.

Awarding agency: The Corporation.

71. Rockfeller Foundation Fellowships

Field of study: Humanities, Social Sciences, Agriculture, Biological and Medical Research, Medical Education and Public Health.

Value: About $200 per month plus tuition fees and transportation. In special cases allowance for support of married fellow's family is made.

Number: About 200. *Duration:* Usually 1 year.

Conditions: Available to nationals of countries in which the Foundation's programme is active. Applicant must have completed several years' experience in the chosen field and should, in most instances, already have an appointment on a university faculty or be on the staff of a research institute or government. He should be eligible, because of outstanding work, for leave of absence and lien on his post to make the most effective use of the experience of his fellowship on return.

Where tenable: Unrestricted, subject to Foundation approval.

Apply: Fellowships are not awarded upon direct application. Normally, the sponsor recommends suitable candidates to the Foundation.

Awarding agency: Rockefeller Foundation, 49 West 49th Street, New York 20, N. Y.

72. Rotary Foundation Fellowships for Advanced Study

Field of study: Unrestricted — should be one through which the fellow later will be able to utilize his or her knowledge to increase international understanding.

Value: Amount sufficient to cover transportation, living and education costs, and limited educational travel in country of study.

Number: 129 (worldwide) in 1956-57; each Rotary District is eligible to put forward a candidate every other year.

Duration: 1 academic year.

Conditions: Candidate must be a graduate of a recognized university, with high scholastic attainments, must be in good health, of strong moral character and forceful personality, with special qualifications for leadership. He must have a good knowledge of the language of the country in which he elects to study and a sincere interest in and knowledge of current affairs of interna-

tional significance. He must have a good basic knowledge of the history etc., of the country in which the study is to be taken. Age limit between 20 and 29 on July 1st of year of award. The awards are made only on the basis that the fellow will be admitted to an accredited university where regular class attendance is required and where work will be supervised by a faculty member. They are not made for independent or unsupervised research.

Where tenable: For Canadians, in countries outside Canada, where these are Rotary Clubs and where candidate has not studied previously. In 1956 there were Rotary Clubs in 99 countries and geographic regions.

Apply: Local Rotary Club, prior to November 15th.

Awarding agency: Final approval of candidate and designation of specific school, from 5 choices of candidate, is made by the Rotary Foundation Fellowships and International Student Exchange Committee of Rotary International, 1600 Ridge Avenue, Evanston, Illinois, in January preceding the academic year in which the award will be used.

73. Telluride Association Fellowships

Field of study: Unrestricted (see Cornell University for fields).

Value: Room, board and tuition. *Number:* 2.

Duration: 1 academic year.

Conditions: Open to young men who are nationals of any country outside the United States. Candidates must be graduates of recognized colleges or universities with training and background qualifying them to do a first-class job of graduate study and must be men of unusual ability and promise of future leadership in their homelands.

Where tenable: Graduate School, Cornell University, Ithaca, New York.

Apply: The Chancellor, Telluride Association, Ithaca, New York, prior to April 1st.

Awarding agency: The Association.

74. United Chapters of Phi Beta Kappa—The Mary Isabel Sibley Fellowship

Field of study: Alternately in Greek (Language, Literature, History or Archeology) and French (Language or Literature.)

Value: $1500.

Number: 1 (offered biennially—for Greek in 1957).

Duration: 1 year.

Conditions: Candidates must be unmarried women between 25 and 35 years of age who have demonstrated their ability to carry on original research. While the doctor's degree is not a requirement, only those doctoral candidates will be considered who have completed "course" or "residence" requirements and expect to devote full-time work to research.

Where tenable: Not specified.

Apply: Mary Isabel Sibley Fellowship Committee, The United Chapters of Phi Beta Kappa, 1811 Q Street, N.W., Washington 9, D.C., prior to March 1st.

Awarding agency: The United Chapters of Phi Beta Kappa.

75. Adelphi College Graduate Assistantships, Traineeships and Scholarship

Field of study: Assistantships—Ph.D. program in Clinical and Experimental Psychology, Master of Science Program in Chemistry; Traineeships—Social Work; Scholarships,—Social Work, Education, Sociology, General Psychology, Advanced Psychiatric Nursing, Applied Mathematics (all Master's level).

Value: Psychology—$700 to $1500; Chemistry—$1800 for the academic year, $2100 for 11 months; Social Work—up to $2000; Scholarships—all or part of tuition fees.

Number: Not specified.

Duration: 1 academic year except 11 months for some awards for chemistry.

Conditions: Open to qualified graduate students.

Where tenable: Adelphi College.

Apply: Director of the Graduate Division, Adelphi College Garden City, New York, prior to April 1st.

76. University of Alabama Graduate Assistantships

Field of study: Many departments.

Value: $1200 to $1650 plus out-of-state tuition.

Number: Not specified. *Duration:* 1 academic year.

Conditions: Open to students who have graduated from accredited universities and colleges with superior records. Up to three-fourths of a normal course load may be carried. Assistants are required to give part-time service to their respective departments, the stipend depending on the nature and amount of service, Several graduate assistantships are available to competent women for personnel work in the women's residence halls. They afford board, room and tuition in return for about 21 hours per week devoted to the counseling and guidance program. Apply to the Dean of Women.

Where tenable: University of Alabama.

Apply: Dean of division or department head concerned, University of Alabama, University, Alabama, prior to March 1st.

77. University of Alabama Graduate Scholarships and Fellowships

Field of study: Scholarships—all departments; Fellowships—Biology, Chemistry, Commerce, Education, English, History, Physics, Political Science and Public Administration; Special Fellowships—Chemistry, Metallurgy and Ceramics, Commerce and Business Administration, Engineering, Home Economics and Nursing.

Value: Scholarships—$750 plus non-resident tuition; Fellowships—10 at $1200 plus non-resident tuition, 20 at $1800 plus non-resident tuition; Special Fellowships—not specified.

Number: Scholarships—20; Fellowships—30; Special Fellowships—not specified.

Duration: 1 academic year.

Conditions: All open to qualified students, Canadians eligible. Fellowships require service to the University, scholarships do not. Fellowships available to second and third-year graduate students, scholarships to first year students.

Where tenable: University of Alabama.

Apply: Dean of the Graduate School, University of Alabama, University, Alabama, prior to March 1st.

78. Alabama Polytechnic Institute Graduate Assistantships and Fellowships

Field of study: Agricultural Economics, Agricultural Engineering, Agronomy and Soils, Animal Husbandry and Nutrition, Botany and Plant Pathology, Dairy Husbandry, Forestry, Horticulture, Poultry Husbandry, Zoology and Eutomogy; Chemistry and Chemical Engi-

neering; Home Economics; Pharmacy; Economics and Business Administration, English, History, Physics; Veterinary Medicine.
Value: $900 to $1800. *Number:* Not specified.
Duration: 9 to 12 months
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.
Where tenable: Alabama Polytechnic Institute.
Apply: Dean of the Graduate School, Alabama Polytechnic, Institute, Auburn, Alabama.

79. The American University Graduate Awards

Field of study: Business Administration, Communication, Economics, Education, Government, History, International Relations and Organization, Mathematics, Public Administration, Psychology, Sociology and Anthropology, Statistics.
Value: Varied—Half tuition to $1500. *Number:* 27 or more.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: The American University.
Apply: Dean of the Graduate School. The American University, 1901 F Street N. W., Washington 6, D. C. prior to March 15th.

80. The American University—Massey Foundation Fellowships

Field of study: Business Administration, Communication, Economics, Education, Government, History, International Relations and Organization, Mathematics, Public Administration, Psychology, Sociology and Anthropology, Statistics.
Value: $1800. *Number:* 2. *Duration:* 1 academic year.
Conditions: Open to advanced graduate students who are Canadian citizens.
Where tenable: The American University.
Apply: Dean of the Graduate School, The American University, 1901 F. Street, N. W., Washington 6, D. C., prior to March 15th.

81. University of Arizona Graduate Scholarships

Field of study: Liberal Arts, Fine Arts, Music, Business and Public Administration, Agriculture, Home Economics, Engineering, Pharmacy, Education, Law.
Value: $400. *Number:* Not specified.
Duration: 1 year, renewable.
Conditions: Open to graduates of recognized universities; Canadian students eligible for competitions.
Where tenable: University of Arizona.
Apply: Dean of Graduate Studies, University of Arizona, Tucson, Arizona.

82. University of Arkansas Graduate Assistantships

Field of study: Arts and Sciences (Art, Botany and Bacteriology, Chemistry, English, Geology, German, Mathematics, Music, Physics, Psychology, Speech, Zoology); Agriculture and Home Economics (all major fields); Business Administration (including Economics); Education; Engineering (Chemical, Electrical, Industrial and perhaps others); Medical Sciences (at Little Rock, Arkansas—Anatomy, Microbiology, Biochemistry, Physiology, Pharmacology).
Value: $600 to $1600 plus non-resident tuition of $100 per semester.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduate students, Canadians eligible. All students must pay regular registration fee of $75 per semester. The specific amount of the stipend depends on the applicant's qualifications and the service performed for the department making the appointment.
Where tenable: University of Arkansas.
Apply: The department concerned, or Dean of the Graduate School, University of Arkansas, Fayetteville, Arkansas.

83. Boston College Graduate and Research Assistantships

Field of study: Graduate—Biology, Chemistry, Classical Languages, Economics, Education, English, Geophysics, History and Government, Mathematics, Modern Languages, Philosophy, Physics, Inter-mural Sports, Audio-visual Aids, and an Office Assistantship; Research—Biology, Chemistry, Mathematics and Physics.
Value: Graduate—$1100 plus laboratory fees, except for partial assistantships of $500 to $600 in history and government, mathematics, modern languages, philosophy and classics; Research—$1100 to $1200 plus tuition and laboratory fees.
Number: Not specified. *Duration:* 10 months.
Conditions: Open to highly qualified graduates, Canadians eligible. Graduate assistants supply 10 to 12 hours of service per week; research assistants 12 hours per week on a sponsored research project.
Where tenable: Boston College.
Apply: Graduate—Dean of the Graduate School, Boston College, Chestnut Hill 67, Massachusetts; Research—Chairman of department concerned; both prior to March 15th.

84. Boston College Teaching Fellowships

Field of study: Classical Languages, Economics, Education, English, History and Government, Mathematics, Modern Languages, Philosophy.
Value: $1200 to $1500 plus tuition. *Number:* Limited
Duration: 1 year.
Conditions: Open to qualified graduates, Canadians eligible. The stipend is adjusted to the academic qualifications and degrees of the recipient. In addition to his graduate program of studies, the fellow is responsible for 6 hours of teaching in the undergraduate colleges or the equivalent in departmental in—service assignments.
Where tenable: Boston College.
Apply: Dean of the Graduate School, Boston College, Chestnut Hill 67, Massachusetts.

85. Boston University Graduate Fellowships and Assistantships

Field of study: All departments.
Value: Not specified. *Number:* Not specified.
Duration: 1 year.
Conditions: Canadian students considered on same basis as American students.
Apply: Boston University Graduate School, 725 Commonwealth Avenue, Boston 15, Massachusetts.
Awarding agency: Boston University.

86. Bowling Green State University Assistantships

Field of study: Master's level in Biology, Economics, Education, English, Health and Physical Education, History, Psychology, Sociology, Speech; (plus Residence Counseling, Student Personnel, Athletics).

Value: One-third assistantships — $1000 cash plus waiver of registration and out-of-state fees, for 9 months.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. For one-third assistantships, an academic year of graduate residence may be completed in 2 semesters plus a summer school. Fifteen hours a week are devoted to teaching or research.
Where tenable: Bowling Green State University.
Apply: Department concerned or the Dean of the Graduate School, Bowling Green University, Bowling Green, Ohio, prior to March 1st.

87. Bradley University Graduate Scholarships and Assistantships

Field of study: Master's level in Art, Business Administration, Chemistry, Economics, Education, English, History, Industrial Education, Physics, Political Science, Psychology, Sociology, Speech.
Value: Scholarships — full or part tuition and fees remission; Assistantships — up to $2160 depending on service rendered.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates. Teaching assistants do part-time work as teachers or laboratory instructors; special assistants do part-time counseling or research. For assistants, payment is at the rate of $90 per semester hour of assistance. For example, assistants who teach 6 semester hours each semester receive annual stipend of $1080 and may carry 12 semester hours of graduate study each semester. Assistants with appointments of 6 semester hours or more are exempted from one half of their tuition. There is also a resident advisor program, with variable stipends, for work in guidance and personnel services.
Where tenable: Bradley University.
Apply: Dean of the Graduate School, Bradley University, Peoria, Illinois, prior to March 1st.

88. Brandeis University Graduate Assistantships

Field of study: Biology, Chemistry, English and American Literature, History of Ideas, Music, Physics, Psychology.
Value: Variable (depending upon hours of teaching and responsibility) to a maximum of $2400 plus tuition.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Other special research awards are available, particularly in biology, chemistry, physics and psychology.
Where tenable: Brandeis University.
Apply: Graduate School of Arts and Sciences, Brandeis University, Waltham 54, Massachusetts, prior to April 1st.

89. Brandeis University Graduate Fellowships and Scholarships

Field of study: Biology, Chemistry, English and American Literature, History of Ideas, Mathematics, Music, Near Eastern and Judaic Studies, Physics, Psychology.
Value: Fellowships — up to $2100; Scholarships — tuition covering courses for which student registers up to $800.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.
Where tenable: Brandeis University.
Apply: Graduate School of Arts and Sciences, Brandeis University, Waltham 54, Massachusetts, prior to April 1st.

90. Brigham Young University Graduate Assistantships

Field of study: Master's level in Accounting, Agronomy, Animal Husbandry, Archaeology, Art, Bacteriology, Botany, Business Management, Chemistry, Economics, Education, Engineering Sciences, English, Finance and Banking, Geography, Geology, Human Development and Family Relationships, Journalism, Library Science, Marketing, Mathematics, Modern and Classical Languages, Music, Physics, Psychology, Religion, Secretarial Training, Sociology, Speech and Dramatic Arts, Zoology and Entomology.
Value: Teaching and Laboratory — $125 to $1800; Research — $1200 to $1800.
Number: Not specified. *Duration:* 9 or 12 months.
Conditions: Open to qualified graduates on the basis of scholastic accomplishment and competence for service in specified departments. Research assistants work part time under the supervision of a faculty member on research projects supported by university, government, or private sources.
Where tenable: Brigham Young University.
Apply: Committee on Scholarships and Fellowships, Room 280, Maeser Building, Brigham Young University, Provo, Utah, prior to March 15th.

91. Brigham Young University Graduate Fellowships and Scholarships

Field of study: All departments.
Value: 10 fellowships at $1000 plus free tuition and remission of fees; 5 scholarships at $750 plus free tuition and remission of fees; 5 scholarships of free tuition and remission of standard fees.
Number: 20 as above (some research fellowships are also available in various departments — paying $1200 to $1800 depending on duties).
Duration: 1 academic year.
Conditions: Open to qualified graduates on the basis of high academic achievement in all areas of graduate study. Recipients must possess a standard baccalaureate degree at the beginning of the period for which the award is granted, and be a candidate for a high degree.
Where tenable: Brigham Young University.
Apply: Committee on Scholarships and Fellowships, Room 280, Maeser Building, Brigham Young University, Provo, Utah, prior to March 15th.

92. Brown University Graduate Fellowships and Scholarships

Field of study: Ph.D. level in American Civilization, Applied Mathematics, Biology, Botany (Doctorate only in exceptional cases), Chemistry, Economics, Egyptology (Language, History), Engineering (Applied Mechanics and Materials, Aerodynamics and Thermodynamics, Electronics and Communications), English, History, Mathematics, Modern Languages (French, German, Italian, Spanish), Philosophy, Physics, Political Science, Psychology, Religious Studies, Sociology; Master's level in Education, Geology, Music; other graduate courses in Classics, History of Mathematics, Linguistics.
Value: Variable, $300 to $2100, including about 20 University Fellowships at $1000 to $1200.
Number: About 100 in 1955-56.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized Canadian universities and colleges on similar terms as to American students.
Where tenable: Brown University.
Apply: Dean of the Graduate School, Brown University, Providence 12, Rhode Island, prior to February 15th.

93. Brown University Graduate Teaching and Research Assistantships

Field of study: Teaching—nearly all above departments, Research—most Science departments.
Value: Teaching—normally up to $1400 plus tuition fee remission; Research—variable according to qualifications.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Teaching assistants may carry a maximum of three-quarters of a full study program.
Where tenable: Brown University.
Apply: Head of department concerned, Brown University, Providence 12, Rhode Island, prior to February 15th.

94. Bryn Mawr College Fellowships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $1850. *Number:* 21. *Duration:* 1 academic year.
Conditions: Open to Canadian women graduates on same terms as American students. Candidate must have had a full year of graduate work prior to application for fellowship.
Where tenable: Bryn Mawr College.
Apply: Dean of Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to March 1st.

95. Bryn Mawr College Graduate Assistantships and Demonstratorships

Field of study: Biology, Chemistry, Geology, History of Art, Mathematics, Philosophy, Physics, Psychology.
Value: Tuition. *Number:* Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible, who will work from one-half to one-third time and will carry one or two units of graduate work.
Where tenable: Bryn Mawr College.
Apply: Dean of the Graduate School, Bryn Mawr College, Pennsylvania, prior to March 1st.

96. Bryn Mawr College Scholarships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: Resident $1150; non-resident, $600.
Number: resident 20, non-resident 6.
Duration: 1 academic year.
Conditions: Open to Canadian women graduates on same terms as American students. Candidate must hold a Bachelor's degree from a college or university of recognized standing.
Where tenable: Bryn Mawr College, Pennsylvania.
Apply: Dean of Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvannia, prior to March 1st.

97. Bucknell University Graduate Fellowships

Field of study: Master's level in Education, English, History, Mathematics, Sciences (Biology, Chemistry, Physics), Philosophy, Engineering (Chemical, Civil, Electrical).
Value: Tuition and fees ($850). *Number:* 5.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: Bucknell University.
Apply: Dean's Office, Bucknell University, Lewisburg, Pennsylvannia, prior to April 15th.

98. University of Buffalo Fellowships and Assistantships

Field of study: Arts and Sciences, Medical Sciences, Pharmacy, Business Administration, Social Work, Education.
Value: Tuition to $3000 plus tuition.
Number: Not specified. *Duration:* Usually 9 to 12 months.
Conditions: Open to qualified graduates, Canadians eligible. Some awards require service to the University.
Where tenable: University of Buffalo.
Apply: The Graduate School concerned, University of Buffalo, Buffalo, New York.

99. University of California (Berkeley) Graduate Awards

Field of study: All departments.
Value: Variable. *Number:* Not specified, numerous.
Conditions: Open to qualified Canadian graduates in competition with U.S. applicants and those from other countries. Awards include University Fellowships (16 at $1550), numerous departmental fellowships and scholarships and teaching ($1500) and research assistantships.
Where tenable: University of California (Berkeley).
Apply: Fellowships and scholarships—Dean of the Graduate Division, Northern Section, University of California, Berkeley 4, California, prior to February 7th. For assistantships, apply to the chairman of the department concerned.

100. University of California (Los Angeles)—Teaching and Research Assistantships. and Fellowships and Graduate Scholarships

Field of study: Ph.D. level: Anatomy, Anthropology, Anthropology—Sociology, Art History, Biological Chemistry, Biophysics, Botanical Science, Business Administration, Chemistry, Economics, Engineering, Education, English, Geography, Geology, Germanic Languages, Hispanic Languages and Literature, History Horticultural Science, Infectious Diseases, Mathematics, Meteorology, Microbiology, Music, Oceanography, Philosophy, Physics, Physiological Chemistry, Physiology, Political Science, Psychology, Romance Languages and Literatures, Sociology, Zoology; Master's level: Applied Physics, Art, Astronomy, Greek, Health Education, Home Economics, International Relations, Journalism, Latin Nursing, Pharmacology, Physical Education (including Recreation), Public Administration, Radiology, Social Welfare, Speech, Theatre Arts.
Value: Assistantships—About $1500; appointees may petition for remission of non-resident tuition fee: approval granted on semester basis only to distinguished scholars.
Number: Not specified, substantial.
Duration: 1 academic year.
Conditions: Available to highly qualified graduate students. Canadians eligible on equal terms with other outside university students. Recipients of assistantships required to perform certain services. Fellowships and scholarships are in some cases restricted as to residence and are generally about $1500.
Where tenable: University of California (Los Angeles).
Apply: Assistantships Head of department concerned, University of California, Los Angeles 24, California, prior to February; Fellowships and Scholarships—Dean of the Graduate Division, prior to February 20th.

101. Carnegie Institute of Technology Donor Fellowships

Field of study: Process and Physical Metallurgical Engineering, Mathematics, Electrical Engineering, Chemical Engineering, Physics, Experimental—Industrial Psychology, Industrial Administration, Chemistry.

Value: $800 (tuition) to $2780. *Number:* Several.
Conditions: Open to qualified graduates, Canadians eligible. Some awards are not open to 1st year graduate students. Further details available from heads of departments or address below.
Where tenable: Carnegie Institute of Technology.
Apply: Dean of Graduate Studies, Carnegie Institute of Technology, Pittsburgh 13, Pennsylvannia, prior to March 1st.

102. The Catholic University of America Fellowships and Scholarships

Field of study: All departments (including Arts and Science, Philosophy, Social Science, Engineering and Architecture, Law, Social Service and Nursing Education).
Value: Tuition, or tuition and board and lodging.
Number: 46. *Duration:* 1 academic year, renewable.
Conditions: Open to qualified graduates, religious or lay, Canadians eligible.
Where tenable: The Catholic University of America.
Apply: Chairman, Committee on Fellowships and Scolarships, 104 McMahon Hall, The Catholic University of America, Washington 17, D. C., prior to March 1st.

103. University of Chicago Fellowships Scolarships, and Assistantships

Field of study: Humanities, Biological, Physical and Social Sciences, Social Service Administration, Business, Graduate Library Science.
Value: $300 to $2300. *Number:* Many.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized Canadian universities on equal terms with American graduates.
Where tenable: University of Chicago.
Apply: Committee on Fellowships and Scholarships, University of Chicago, Chicago, Illinois, prior to February 1st.

104. University of Chicago — International House Fellowships

Field of study: Any department, preferably a field of interest designed to meet social, industrial and educational needs in candidate's own country.
Value: $1800 plus tuition grant. *Number:* 4.
Duration: 12 months.
Conditions: Available without geographic restrictions but on a competitive basis for advanced students from abroad; age limit 25 to 35. Candidate must have credentials of professional status and be able to study in field of interest at graduate level. Recipients must live in International House during period of grant.
Where tenable: Chicago, U. S. A.
Apply: The Director, International House of Chicago, 1414 East 59th Street, Chicago 37, Illinois, prior to March 10th.
Awarding agency: International House of Chicago.

105. University of Cincinnati Graduate Assistantships

Field of study: Bacteriology, Botany, Chemistry and Chemical and Metallurgical Engineering, Economics, Electrical Engineering, English, Geology, History, Psychology and Zoology.
Value: Not specified. *Number:* 50 or more.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. The stipends vary according to the services rendered to the University
Where tenable: University of Cincinnati.
Apply: Head of department concerned, University of Cincinnati, Cincinnati 21, Ohio, prior to March 1st.

106. University of Cincinnati Fellowships, Scholarships and Tuition Grants

Field of study: All departments
Value: University scholarships and tuition grants — minimum $405; Fellowships — $350 to $3000.
Number: Not specified, many. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University Cincinnati.
Apply: Dean of the Graduate School of Arts and Sciences, University of Cincinnati, Cincinnati 21, Ohio, prior to March 1st.

107. Clark University Graduate Fellowships and Scholarships.

Field of study: Master's — Chemistry, Mathematics, Physics, Economics, History, Government, International Relations, Geography, Sociology, Psychology, Biology, Education; Doctorate — Chemistry, Economics, History, International Relations, Geography, Psychology.
Value: Not specified. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to all qualified graduates on the basis of scholarly promise and seniority and on the recommendation of the departments. Holders are expected to assist the staffs with limited responsibilities but will undertake a full-time program of graduate study. Teaching fellowships and assistantships are also available in several departments.
Where tenable. Clark University.
Apply: Chairman of the department concerned, Clark University, Worcester 10, Massachusetts, prior to March 1st.

108. University of Colorado Graduate Research and Teaching Assistantships

Field of study: All departments (Arts, Science, Engineering, Education, Music, etc.).
Value: $1550. *Number:* 20. *Duration:* 1 academic year.
Conditions: Open to qualified graduate students, Canadians eligible. Part-time assistance involved.
Where tenable: University of Colorado.
Apply: Head of department concerned, University of Colorado, Boulder, Colorado, prior to March 1st.

109. University of Colorado Graduate Scholarships and Fellowships

Field of study: All departments.
Value: Scholarships, free tuition; Fellowships, $1200 to $1800 plus tuition.
Number: Scholarships — 80; Fellowships — 10 to 15.
Duration: 1 year, renewable.
Conditions: Open to qualified graduates pursuing studies leading to any graduate degrees at the university. Canadians eligible.
Apply: Dean of the Graduate School, University of Colorado, Boulder, Colorado, prior to March 1st.

110. Western State College of Colorado Graduate Assistantships

Field of study: Master's level in Education (including Psychology), English or English and Speech, Music, Social Studies; Education may also include Business

Education. The Physical Education Division makes appointments but the student must take his major in Education.
Value: $630 for 9 months, non-resident excused from non-resident tuition.
Number: 7. *Duration:* 1 academic year.
Conditions: Open to qualified graduate students on a competitive basis. Ten hours a week are devoted to instruction, research, or other duties. A full academic load of 12 quarter hours may be carried and the M. A. may be obtained in 3 or 4 quarters depending on the type of program elected. The awards may be held in the division of science and mathematics, business, social studies, education (including psychology), language and literature (including drama), health and physical education (including recreation), music, and arts and crafts (art and industrial arts) but the major may be taken only in the above mentioned fields of study.
Where tenable: Western State College of Colorado.
Apply: Chairman of Graduate Studies, Western State College of Colorado, Gunnison, Colorado, prior to March 15th.

111. Colorado Agricultural and Mechanical College Foreign Tuition Scholarships for Graduate Students

Field of study: All departments (Natural Sciences, Engineering, Home Economics).
Value: All fees waived except $23 per quarter. No stipend is paid.
Number: 5. *Duration:* 1 academic year, renewable.
Conditions: Open to qualified graduate students from any country in the world other than the United States. No duties required.
Where tenable: Colorado Agricultural and Mechanical College.
Apply: Dean of the Graduate School, Colorado Agricultural and Mechanical College, Fort Collins, Colorado.

112. Colorado Agricultural and Mechanical College Graduate Assistantships

Field of study: Natural Sciences, Engineering, Home Economics, English.
Value: $900 to $1800 plus tuition and non-resident fees.
Number: Natural Sciences — 5 teaching, 35 research; Engineering — 2 teaching, 10 research; Home Economics — 3 teaching, 4 research; English — 4 teaching.
Duration: 1 academic year.
Conditions: Open to Canadian and American graduates of approved universities, Certain teaching or research duties required.
Where tenable: Colorado Agricultural and Mechanical College.
Apply: Head of department concerned or Dean of the Graduate School, Colorado Agricultural and Mechanical College, Fort Collins, Colorado, prior to May 1st.

113. Columbia University Graduate Teaching and Research Assistantships

Field of study: All departments, chiefly in the Faculty of Pure Science. Others available from time to time, but not regularly, in the Faculties of Political Science and Philosophy.
Value: Not specified.
Number: Not specified, considerable.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Columbia University.
Apply: Executive Officer of department concerned, Columbia University, Morningside Heights, New York 27, New York.

114. Columbia University-Grants-in-Aid for Tuition

Field of study: All departments.
Value: Not specified. *Number:* Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Columbia University.
Apply: Dean of the Graduate Faculties, Columbia University, Morningside Heights, New York 27, New York.

115. Columbia University — University Fellowships

Field of study: All departments — Humanities, Social and Political Sciences, Pure and Applied Sciences.
Value: $1400 to $2500. *Number:* Not specified.
Duration: 1 academic year, renewable to 2.
Conditions: Open to qualified graduate students, Canadians eligible. Candidates must give evidence of a liberal education, decided fitness for a special line of study, and upright character. In addition, the University offers many special awards in various departments.
Where tenable: Columbia University.
Apply: Office of University Admissions, Columbia University, Morningside Heights, New York 27, New York, prior to February 20th.

116. University of Connecticut Graduate Assistantships

Field of study: Ph. D. level in Agricultural Economics, Animal Nutrition, Animal Pathology, Bacteriology, Biochemistry, Botany, Chemistry, Education, Genetics, Pharmacy, Physics, Psychology, Rural Sociology, Zoology and Entomology; Master's level in Animal Diseases and Veterinary Technology, Animal Industries, Business Administration, Economics, Engineering, (Civil, Electrical Mechanical), English, Foreign Languages (French, German, Spanish), Government and International Relations, History, Home Economics, Mathematics, Music, Plant Science, Poultry Science, Social Work, Sociology and Anthropology, Speech and Drama, Wildlife Management.
Value: $147.50 per month, fees are unremitted.
Number: Over 70. *Duration:* 9 months, renewable.
Conditions: Open to properly qualified graduate students. Half-time service is required. Several part-time instructorships in English and mathematics ($1560) are also available, as are some research assistantships in varied fields, and some fellowships in chemistry, pharmacy and psychology.
Where tenable: University of Connecticut.
Apply: Dean of the Graduate School, University of Connecticut, Storrs, Connecticut, early in February.

117. Cornell University Graduate Fellowships and Scholarships

Field of study: Ph. D. level: Humanities (City and Regional Planning, Classics, English Language and Literature, German, Music, Philosophy, Romance Studies, Russian, Speech and Drama); Social Sciences (Agricultural Economics, Business and Public Administration, Child Development and Family Relations, City and Regional Planning, Economics, Economics of the Household and Household Management, Education and Rural Education, Far Eastern Studies, General Linguistics, Government, History, Home Economics Education, Hotel Administration, Housing and Design, Industrial and Labour Relations, Rural Sociology, Sociology and Anthropology, Statistics); Biological Sciences (Agricultural Engineering, Agronomy, Animal Breeding and Physiology, Animal Husbandry, Animal Nutrition,

Bacteriology, Biochemistry, Conservation, Dairy Science, Entomology and Limnology, Floriculture and Ornamental Horticulture, Food and Nutrition, Food Technology, Plant Breeding, Plant Pathology, Pomology, Poultry Husbandry, Psychology, Seed Technology, Statistics, Vegetable Crops, Veterinary Medicine, Zoology; Physical Sciences (Aeronautical Engineering, Astronomy, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Engineering Materials, Engineering Mechanics, Engineering Physics, Geology and Geography, Mathematics, Mechanical Engineering, Metallurgical Engineering, Physics, Statistics); Master's level: Humanities (History of Art and Archaeology); Social Sciences (Institutional Management, Textiles and Clothing).

Value: $300 to $4000. *Number:* About 180.

Duration: 1 academic year.

Conditions: Open to qualified graduates. Included are 4 senior Graduate Fellowships ($2250 to $2800), 20 Junior Graduate Fellowships ($1850 to $2400), 30 Tuition Scholarships ($300 or $850) that are open to candidates in all fields, plus over 100 awards in specific fields. Applicants either must be a matriculated student in the Cornell graduate school or must have filed an application for admission, with necessary credentials. Filing application for admission does not obligate the applicant. The applications for admission and fellowship or scholarship should be filed simultaneously.

Where tenable: Cornell University.

Apply: Graduate School, 125 Edmund Ezra Day Hall, Cornell University, Ithaca, New York, prior to February 15th.

118. Cornell University Graduate Teaching, Research and Administration Assistantships

Field of study: All departments as above, including Student Personnel Administration.

Value: Not specified. *Number:* Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduate students. Normally, an assistant who is called upon for services not exceeding 20 clock-hours a week is eligible for three-fourths of a unit each term, but by earning an additional one-half unit in subsequent summer research, 2 units may be earned in 1 calendar year. Assistantships for majors in student personnel administration are for room, board and tuition (apply to Professor Isabel Peard, Edmund Ezra Day Hall). Other opportunities for part-time work are often available in connection with departmental research projects or other activities.

Where tenable: Cornell University.

Apply: Head of department concerned, Cornell University, Ithaca, New York.

119. The Creighton University Teaching Fellowships

Field of study: Master's level in Chemistry, English, History.

Value: $1000 plus remission of tuition and laboratory fees.

Number: Not specified. *Duration:* 9 months.

Conditions: Open to qualified graduates. Teaching Fellows assist their major department to the extent of 6 clock hours a week of classroom instruction in lecture or quiz section, or 12 hours a week of laboratory instruction. Fellows may carry a three quarter program of graduate degree courses.

Where tenable: The Creighton University.

Apply: Dean of the Graduate School, The Creighton University, Omaha 2, Nebraska, prior to March 15th.

120. University of Delaware—Inter-Fraternity Council Scholarships

Field of study: Unrestricted.

Value: Tuition and room plus $150. *Number:* 1.

Duration: 1 academic year, renewable.

Conditions: Candidates must be unmarried male graduates or undergraduates from outside the U. S. A.

Where tenable: University of Delaware.

Apply: Dean of Students, University of Delaware, Newark, Delaware, prior to April 1st.

121. University of Delaware Teaching Assistantships and Research Fellowships

Field of study: Assistantships—Biology, Chemistry, Mathematics, Physics, Psychology, Engineering (Chemical, Civil, Electrical, Mechanical); Fellowships—Agriculture (Agricultural Chemistry, Agricultural Economics, Agronomy, Animal Nutrition, Animal Physiology, Dairy Husbandry, Entomology, Horticulture, Pomology, Poultry Nutrition, Poultry Pathology, Soils, Vegetable Crops), Biological Sciences (Bacteriology, General Physiology, Genetics, Growth, Plant Physiology, Marine Biology), Chemistry, Chemical and Civil Engineering, American History, Human Relations, Mathematics, Physics, Psychology.

Value: Assistantships—Engineering $1000 to $2000, others $1200; Fellowships—$1200 to $2100.

Number: Not specified. *Duration:* 9 to 12 months.

Conditions: Open to qualified graduates, Canadians eligible.

Where tenable: University of Delaware.

Apply: Dean, School of Graduate Studies, University of Delaware, Newark, Delaware, prior to March 1st. Completed applications should be submitted to the departments concerned.

122. University of Denver Graduate Scholarships

Field of study: Humanities, Social Sciences, Natural Sciences.

Value: Full tuition and fees. *Number:* 25.

Duration: 1 year, renewable.

Conditions: Open to qualified graduates (and undergraduates) from Canadian Universities in competition with students from countries other than the United States.

Where tenable: University of Denver.

Apply: Scholarship Committee for Students from Abroad, or Assistant Director of Placements and Field Relations, University of Denver, Denver 10, Colorado, prior to May 1st.

123. University of Detroit Fellowships

Field of study: Master's level in English, Social Sciences (including Psychology), Natural Sciences, Chemical Engineering, Mathematics.

Value: English, Social Sciences (excluding Psychology), Mathematics—$1050 plus tuition; Psychology, Natural Sciences, Chemical Engineering—$1150 plus tuition.

Number: Not specified. *Duration:* 1 academic year.

Conditions: Open to graduates of recognized universities, Canadian eligible.

Where tenable: University of Detroit.

Apply: Dean of the Graduate School, University of Detroit, 4001 McNichol's Road, Detroit 21, Michigan, prior to April 1st.

124. University of Detroit Graduate Assistantships

Field of study: Master's level in English, Social Sciences, Natural Sciences, Chemical Engineering, Mathematics.

Value: $650. *Number:* Not specified.

Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized universities, Canadians eligible.
Where tenable: University of Detroit.
Apply: Dean of the Graduate School, University of Detroit, 4001 McNichol's Road, Detroit 21, Michigan, prior to April 1st.

125. The Dropsie College Fellowships in Middle East Studies

Field of study: Middle East Studies, Hebrew Learning and other branches of Semitic Culture, Education.
Value: $600 and $1000. *Number:* Not specified.
Duration: 1 academic year, renewable to total of 4 years.
Conditions: Open to qualified students with a nonprofessional Bachelor's degree or equivalent from the United States and foreign countries who wish to train as specialists in this area, and propose to earn a doctorate in the Institute for Israel and Middle East. The candidate must show by a thesis, or publication, or certificate from his instructors, a special knowledge in his chosen field of studies and an aptitude for engaging in research work.

Other awards from $100 to $3000 are available, including Research Fellowships ($1800 per annum) for persons with Ph.D's, in the various fields of instruction offered.

Where tenable: Dropsie College.
Apply: The President, Dropsie College, Board and York Streets, Philadelphia 32, Pennsylvannia, prior to April 15th.

126. Duke University Fellowships, Scholarships and Assistantships

Field of study: Master's and Doctor's degree—Botany, Chemistry, Economics, Education, English, Forestry, History, Mathematics, Philosophy, Physics, Political Science, Psychology, Religion, Romance Languages, Sociology and Anthropology, Zoology, Anatomy, Biochemistry, Microbiology, Physiology; Master's degree only—Electrical Engineering, Germanic Languages.
Value: Variable. *Number:* Unspecified.
Duration: 1 academic year.
Conditions: Available to graduate students from outside the U. S. A.
Where tenable: Duke University.
Apply: Dean of the Graduate School, Duke University, Durham, North Carolina, prior to March 1st.

127. Duquesne University Graduate Assistantships

Field of study: Chemistry, Biology and Pharmacy.
Value: $1500 to $1680 (Master's candidates $125 per month; Doctor's candidates $140 per month), plus tuition and fees.
Number: Not specified. *Duration:* 1 year.
Conditions: Open to qualified graduates of recognized colleges without nationality restrictions.
Where tenable: Duquesne University.
Apply: The Graduate School, Duquesne University, Pittsburgh 19, Pennsylvania.

128. Emerson College Graduate Fellowships

Field of study: Master's degree in Broadcasting, Speech, Speech and Hearing Therapy, Theatre Arts.
Value: $100 to $350 per semester. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Three to 6 hours per week of teaching or assisting in 1 of the departments named is required.
Where tenable: Emerson College.
Apply: Following acceptance by the Committee on Admissions, to Coleman C. Bender, Chairman, Graduate Study Committee, Emerson College, 130 Beacon Street, Boston 16, Massachusetts, prior to May 15th.

129. Emery University Doctoral Fellowships

Field of study: English, History, Psychology, Chemistry, Basic Sciences, Liberal Arts, Biology, Philosophy and Political Science.
Value: $1600 to $2600. *Number:* 18 (2 for each subject).
Duration: 1 year.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of the Graduate School, Emory University, Emory, Georgia, prior to March 1st.

130. Emory University Pre-Doctoral Fellowships

Field of study: Humanities, Social and Natural Sciences.
Value: $1000 or $1800. *Number:* 26. *Duration:* 1 year.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of the Graduate School, Emory University, Emory, Georgia, prior to March 1st.

131. University of Florida Graduate Assistantships

Field of study: Agriculture, Architecture, Arts and Sciences, Business Administration, Education, Engineering, Forestry, Journalism, Pharmacy, Physical Education and Health, Community Planning and Inter-American Studies.
Value: One-third Assistantships—$1200; One-half Assistantships—$1600; both for 9 months.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. For one-third assistantships, an academic year of graduate residence may be completed in 2 semesters plus a summer school. Fifteen hours a week are devoted to teaching or research. One-half time assistants may complete an academic year of graduate residence in 3 semesters without summer school residence. Assigned duties amount to 20 hours per week. Note also that other special research awards are available, particularly in engineering, science, pharmacy, and agriculture.
Where tenable: University of Florida.
Apply: Department concerned or the Director of Admissions, University of Florida, Gainesville, Florida prior to March 1st.

132. University of Florida Graduate Fellowships

Field of study: Agriculture, Architecture, Arts and Sciences, Business Administration, Education, Engineering, Forestry, Journalism, Pharmacy, Physical Education and Health, Community Planning, and Inter-American Studies.
Value: $900 to $1125; a post-doctoral fellowship is available at $300 per month.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require no service and provide a full year of academic residence.
Where tenable: University of Florida.
Apply: Department concerned or the Director of Admissions, University of Florida, Gainesville, Florida, prior to March 1st.

133. Florida State University Graduate Assistantships

Field of study: All departments
Value: Up to $1600. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Some assistance is required.
Where tenable: Florida State University.
Apply: Dean of the Graduate School, Florida State University, Tallahassee, Florida.

134. Florida State University Graduate Fellowships

Field of study: All departments.
Value: $600 to $900. *Number:* 30.
Duration: 1 academic year.
Conditions: Open to applicants from any country. Candidate must be a graduate of a recognized college or university.
Where tenable: Florida State University.
Apply: Dean of the Graduate School, Florida State University, Tallahassee, Florida.

135. Fordham University Assistantships, Scholarships and Teaching Fellowships

Field of study: Assistantships—Biology, Chemistry, Classics, Economics, English, Government, History, Philosophy, Physics, Psychology, Romance Languages, Sociology; Scholarships—all departments; Fellowships—most departments.
Value: Assistantships—$800 to $1600 plus tuition; Scholarships—tuition; Fellowships—$1000 to $1500 plus tuition.
Number: Total about 100 including over 50 assistantships.
Duration: 10 months.
Conditions: Open to qualified graduates, Canadians included.
Where tenable: Fordham University.
Apply: Dean of the Graduate School of Arts and Sciences, Fordham University, New York 58, New York, prior to April 1st.

136. George Pepperdine College Graduate Scholarships and Fellowships

Field of study: Scholarships—Religion, Speech, Psychology, History; Fellowships—Speech, Psychology; all Master's level.
Value: Scholarships—half tuition; Fellowships—$1000.
Number: Scholarships—not specified; Fellowships—2 (1 in each field).
Duration: 1 year.
Conditions: Open to qualified graduates on a competitive basis. Fellowships involve clinical work and some teaching.
Where tenable: George Pepperdine College.
Apply: Office of the Dean, George Pepperdine College, 1121 West 79th St., Los Angeles 44, California.

137. The George Washington University Teaching Fellowships

Field of study: Bacteriology, Biochemistry, Botany, Chemistry, Economics, English, History, Physics, Psychology, French, Spanish, Statistics.
Value: Up to $1350, plus full tuition.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: All applicants are expected to be prospective candidates for the Ph. D. and to have their M. A., or equivalent, in the general field of their future doctoral study and research. A reading knowledge of French and German is required, with 1 examination before undertaking work. Successful candidates are expected to remain free of employment outside the university during incumbency. Canadians eligible.
Where tenable: The George Washington University.
Apply: Executive Officer of department concerned, The George Washington University, Washington 6, D. C., prior to April 1st.

138. Georgetown University Scholarships and Fellowships

Field of study: Astronomy, Chemistry, Economics, English, Government (Political Science and International Relations), History, Mathematics, Philosophy and Physics.
Value: Tuition to $1200. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates from the United States and other countries.
Where tenable: Georgetown University.
Apply: Dean of the Graduate School, Georgetown University, Washington 7, D. C.

139. The University of Georgia Graduate Assistantships

Field of study: Arts and Sciences, Agriculture, Agricultural Engineering, Business Administration, Education, Forestry, Home Economics, Journalism, Pharmacy, Veterinary Pathology.
Value: ⅓ assistantships—$1200. *Number:* Varies.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians included. Minimum residence required of persons holding assistantships—3 full quarters. The assistantships requires a maximum of 12 hours of work per week in connection with the instructional program of the university.
Where tenable: The University of Georgia.
Apply: Dean of the Graduate School, University of Georgia, Athens, Georgia, prior to March 1st.

140. The University of Georgia Research Assistantships

Field of study: Arts and Sciences, Agriculture, Agricultural Engineering, Business Administration, Education, Forestry, Home Economics, Journalism, Pharmacy, Veterinary Pathology.
Value: Not specified—varies with work required of assistant.
Number: Varies. *Duration:* 1 year (July 1 to July 1).
Conditions: Open to qualified graduates. The amount of course work the student may carry depends upon the amount of work required of him under the assistantship.
Where tenable: The University of Georgia.
Apply: Head of department in which the student is qualified to work, or to Director of Research, University of Georgia, Athens, Georgia, prior to March 1st.

141. Georgia Institute of Technology Graduate Assistantships

Field of study: Aeronautical Engineering, Applied Mathematics, Architecture, Ceramic Engineering, Chemical Engineering, Chemistry, City Planning, Civil Engineering, Electrical Engineering, Engineering Mechanics, Industrial Engineering, Industrial Management, Mechanical Engineering, Physics, Public Health, Public Health Engineering, Sanitary Engineering, Safety Engineering, Textile Engineering, Textiles.

Value: $1000 up plus tuition, depends upon load which varies from one-fourth of time.
Number: Varies from school to school.
Duration: 1 academic year.
Conditions: Open to qualified graduates on competitive basis. Non-citizens only eligible for 1 year except under certain circumstances. The academic load is reduced as the work load is increased. Full time needed for a degree will depend upon the extent of the work load.
Where tenable: Georgia Institute of Technology.
Apply: To the school concerned, Georgia Institute of Technology, Atlanta, Georgia. Applications should preferably be received prior to April 1st, although some awards may be made at a later date.

142. Georgia Institute of Technology Graduate Fellowships

Field of study: Aeronautical Engineering, Applied Mathematics, Arthitecture, Ceremic Engineering, Chemical Engineering, Chemistry, City Planning, Civil Engineering, Electrical Engineering, Engineering Mechanics, Industrial Engineering, Industrial Management, Mechanical Engineering, Physics, Public Health, Public Health Engineering, Sanitary Engineering, Safety Engineering, Textile Engineering, Textiles.
Value: $1000 up plus tuition. *Number:* Not specified.
Duration: 1 or 2 academic years.
Conditions: Only open to graduates, with a top record, on a competitive basis.
Where tenable: Georgia Institute of Technology.
Apply: School concerned, or Dean of Graduate Division, Georgia Institute of Technology, Atlanta, Georgia.

143. Harvard University Graduate School Scholarships, Fellowships and General Scholarships

Field of study: Arts and Sciences, including Engineering.
Value: $100 to over $2000, average about $1000.
Number: Not specified, many.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Harvard University.
Apply: Graduate School Office, Harvard University, Cambridge 38, Massachusetts, prior to February 1st.

144. Harvard University Teaching Fellowships

Field of study: Arts and Sciences, including Engineering.
Value: $3600 for full-time, fellow will normally teach one-fifth to three-fifths of full-time with stipend adjusted accordingly.
Number: Not specified.
Duration: 1 term or 1 academic year, renewable 3 times.
Conditions: Open to qualified admitted graduates, Canadians eligible. Fellows must pay the tuition fee for courses taken for credit.
Where tenable: Harvard University.
Apply: Chairman of Department in which Teaching Fellowship is sought, Harvard University, Cambridge 38, Massachusetts, prior to February 1st.

145. University of Hawaii Graduate Assistantships

Field of study: Anthropology, Bacteriology, Botany, Chemistry, Drama and Theatre, Economics, Education, English, Entomology, Geography, Government, History, European Languages, Philosophy, Physics, Psychology, Science (General), Sociology, Speech, Zoology.
Value: $1500 (half-time assistantships).
Number: Varies with registration. *Duration:* 9 months.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Twenty hours a week are devoted to teaching and related duties. Students may take a maximum of 9 semester hours of credit during a semester.
Where tenable: University of Hawaii.
Apply: Dean of Faculties, University of Hawaii, Honolulu 14, Hawaii, prior to April 1st.

146. University of Idaho Graduate Research Fellowships

Field of study: Master's level in Agriculture (Agricultural Chemistry, Agricultural Economics, Agricultural Engineering, Agronomy, Annual Husbandry, Bacteriology, Dairy Husbandry, Entomology, Horticulture, Plant Pathology, Poultry Husbandry); Engineering (Agricultural, Chemical); Mines (Metallurgy, Mines); Forestry (Fisheries Management, Forest Management, Forest Pathology, Range Management, Wildlife Management, Wood Utilization); Social Sciences.
Value: $1200 to $1740 plus tuition.
Number: Not specified. *Duration:* 10 or 12 months.
Conditions: Open to qualified graduates, Canadians eligible. It is usually possible for the fellow to use some phase of his research work for a thesis subject and to carry a normal amount of graduate work. There is no tuition charge, graduate students pay the same fees charged resident undergraduates, except most fees are waived for holders of fellowships.
Where tenable: University of Idaho.
Apply: Department concerned or Dean of the Graduate School, University of Idaho, Moscow, Idaho. Awards usually made by April 1st.

147. University of Idaho Graduate Service and Teaching Assistantships

Field of study: Master's level in Audio-visual, Botany, Business Administration, Chemistry, Civil Engineering, Education, Geology, Humanities, Mechanical Engineering, Physics, Political Science, Psychology, Secretarial Studies, Zoology.
Value: Service — $900; Teaching — $1200; plus tuition.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Assistants devote half-time, under experienced supervision, to some phase of the instructional program. There is no tuition charge, graduate students pay the same fees charged resident undergraduates, except most fees are waived for holders of assistantships.
Where tenable: University of Idaho.
Apply: Department concerned, or Dean of the Graduate School, University of Idaho, Moscow, Idaho. Awards usually made by April 1st.

148. University of Illinois Graduate Assistantships and Fellowships

Field of study: Arts and Sciences, Law, Medicine, Dentistry, Pharmacy, Nursing, Education, Agriculture, Engineering, Fine and Applied Arts (including Music and Architecture), Commerce and Business Administration, Library Science, Journalism and Communications, Physical Education, Veterinary Medicine, Social Work.
Value: Assistantships — $1500 for half-time plus tuition fee exemption; Fellowships — $1200 plus tuition exemption.
Number: Assistantships — variable; Fellowships — about 150.

Duration: 1 academic year.
Conditions: Canadian graduates are eligible to apply for these appointments. Assistantships involve teaching or research duties.
Where tenable: University of Illinois.
Apply: Assistantships — Head of department concerned; Fellowships — Dean of the Graduate College, 109 Administration East, University of Illinois, Urbana, Illinois, prior to February 1st. Applications must be filed by February 15th.

149. Illinois Institute of Technology Fellowships, Scholarships and Assistantships

Field of study: Engineering, Physical Sciences, Business and Economics, Social Sciences, Architecture and Home Economics.
Value: Fellowships and Scholarships — $750 to $3000; Assistantships — $1825 to $2050 plus tuition adjustment.
Number: Numerous.
Duration: 1 academic year. Assistantships may be renewed.
Conditions: Open to admitted graduate students, Canadians eligible. Financial circumstances are considered in making awards.
Where tenable: Illinois Institute of Technology.
Apply: Director of Admissions, Graduate School, Illinois Institute of Technology, Chicago 16, Illinois, prior to March 1st.

150. Indiana University Assistantships and Teaching Associateships

Field of study: Anatomy, Anthropology, Asian Studies, Astronomy, Bacteriology, Biology, Botany, Business Administration, Chemistry, Classical Languages and Literatures, Comparative Literature, Dentistry, East European Studies, Economics, Education, English. Fine Arts, Folklore, French and Italian, Geography, Geology, German, Government, Health, Physical Education and Recreation, History, Home Economics, Journalism, Latin-American Studies, Law, Letters, Library Science, Linguistics, Mathematics, Microbiology, Music, Optometry, Philosophy, Physics, Physiological Optics, Physiology, Psychology, Radio and Television, Slavic Studies, Social Service, Social Studies, Sociology, Spanish and Portuguese, Speech and Theatre, Uralic and Asian Studies, Zoology.
Value: Assistantships $400 to $2500; Associateships $1200 to $2500; plus in some cases, partial fee remission.
Number: Over 400. *Duration:* 1 academic year, renewable.
Conditions: Qualified Canadian students, along with others, are eligible for appointment.
Where tenable: Indiana University.
Apply: Chairman of department concerned, Indiana University, Bloomington, Indiana, prior to February 15th.

151. Indiana University Fellowships (including John H. Edwards, Graduate School and Others)

Field of study: All departments as above.
Value: Edwards — Maximum $1500; Graduate School — $800 to $1500; Others — usually tuition to $2000.
Number: Edwards — about 12; Graduate School — 30 to 35; Others — not specified.
Duration: 1 academic year, renewable.
Conditions: Awarded on the basis of scholastic merit and research ability. Open to graduates of recognized universities, who are registered for courses leading to a higher degree.
Where tenable: Indiana University.
Apply: Dean of the Graduate School, Indiana University, Bloomington, Indiana, prior to February 15th.

152. The Institute for Advanced Study Awards

Field of study: Post Ph.D. level in Mathematics (Pure Mathematics and Theoretical Physics), Historical Studies (such as Greek Archaeology and Epigraphy, Greek Philosophy and Philology, Palaeography, Mediaeval History and History of Art, Modern History, Politics and Economics, History of Mathematics and the Sciences).
Value: Not specified. *Number:* Not specified.
Duration: Usually 1 or 2 years.
Conditions: Membership in the Institute requires the Ph.D. degree or its equivalent, and is by special appointment on the vote of faculty members. In so far as possible, qualified candidates from all parts of the world are eligible for membership. There are usually about 100 short-term members, over one-half of whom are invited to study by the Institute, with the rest making application. About half of the members are supported by grants-in-aid from Institute funds; the other half being supported by their own institutions, governments, or private foundations. Further information from address below.
Where tenable: The Institute for Advanced Study.
Apply: The Director, The Institute for Advanced Study, Princeton, New Jersey, by January of the year preceding that during which the appointment is desired.

153. State University of Iowa Assistantships

Field of study: All departments in Humanities, Social Services, Natural Sciences, Medicine, Engineering, Pharmacy and Nursing.
Value: $900 to $1440 plus tuition fees for half time.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates proceeding to a higher degree at the University. Approximately 20 hours per week of service is required with 12 hours of registration allowed per semester. Fees are remitted for adjacent summer sessions.
Where tenable: State University of Iowa.
Apply: Head of department concerned or Dean of the Graduate College, State University of Iowa, Iowa City, Iowa, prior to February 1st.

154. State University of Iowa Graduate Scholarships and Fellowships

Field of study: Science, Engineering, Journalism, Law.
Value: $300 to $1500. *Number:* Approximately 50.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized universities and colleges proceeding to a higher degree at the University.
Where tenable: State University of Iowa.
Apply: Dean of Graduate College, State University of Iowa, Iowa City, prior to February 1st.

155. Iowa State College of Agriculture and Mechanic Arts Fellowships

Field of study: Agriculture, Home Economics, Engineering, Natural Sciences.
Value: $75 to $175 per month; the range $105 to $175 per month requires teaching or research service.
Number: Not specified.

Duration: 1 academic year, renewable.
Conditions: Open to Canadian students on equal terms with American students. Fellows carrying teaching or research responsibilities are limited to two-thirds of the maximum academic load permitted.
Where tenable: Iowa State College of Agriculture and Mechanic Arts.
Apply: The Dean, Graduate College, Iowa State College of Agriculture and Mechanic Arts, Ames, Iowa.

156. Johns Hopkins University Graduate Scholarships and Assistantships

Field of study: Arts and Sciences (Art, Biology, Chemistry, Classics, Education, English, German, Geography, History, Humanities, Mathematics, Oriental Seminary, Physics, Political Economy, Political Science, Romance Languages); Engineering (Chemical, Civil, Electrical, Mechanical, Sanitary); Business and Industrial Management.
Value: Scholarships — up to $2800; Assistantships — variable according to duties.
Number: Not specified.
Duration: 1 academic year, generally renewable.
Conditions: Open to qualified graduate students on a competitive basis.
Where tenable: Johns Hopkins University.
Apply: Scholarships — Director of Admissions, Johns Hopkins University, Baltimore 18, Maryland; Assistantships — head of department concerned; both prior to March 1st.

157. University of Kansas Assistantships and Assistant Instructorships

Field of study: Mostly in Anatomy, Bacteriology, Botany, Chemistry, Chemical Engineering, Civil Engineering, Electrical Engineering, English, Entomology, Geology, Mathematics, Mechanical Engineering, Physics, Psychology, Speech, Zoology.
Value: $1200 to $1600 for half-time service, with an adjustment for lesser or more service.
Number: Numerous. *Duration:* 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: University of Kansas.
Apply: Chairman of department concerned, University of Kansas, Lawrence, Kansas.

158. University of Kansas — University Scholarships and Fellowships

Field of study: Ph.D. level — Anatomy, Bacteriology, Biochemistry, Botany, Chemistry, Economics, Education, Engineering (Chemical, Electrical), English, Entomology, Geography, Geology, History, Law, Mathematics, Medical Sciences, Music Education, Pharmacy, Physics, Physiology, Political Science, Psychology, Romance Languages and Literatures, Sociology and Anthropology, Zoology; Master's level — Art, Business Administration, Engineering and Architecture, (Aeronautical, Architecture and Architectural, Civil, Mechanical, Mining and Metallurgical, Petroleum), Germanic and Slavic Languages and Literatures, Home Economics, Journalism, Music, Philosophy, Physical Education, Astronomy, Radiation Biophysics, Social Work, Speech and Drama. Certain courses, not leading to majors for degrees, are also offered in Applied Mechanics, Human Relations, and Latin and Greek.
Value: Scholarships — $600 plus students' incidental fees ($115 to $240); Fellowships $800 or $1000 plus students' incidental fees ($115 to $240).
Number: 30 of each. *Duration:* 1 academic year.
Conditions: Scholarships are open to graduates of colleges and universities of recognized standing; fellowships are open to students who have completed at least 1 year of study in a recognized graduate school.
Where tenable: University of Kansas.
Apply: The Dean of the Graduate School, University of Kansas, Lawrence, Kansas, prior to March 1st.

159. University of Kansas City Graduate Fellowships

Field of study: (a) Biology, Chemistry, Mathematics; (b) Economics, English, History, Government and Public Administration, Psychology, Speech, Sociology, Education; (c) Dentistry; (d) College General Education; (e) Law; (f) Pharmacy.
Value: (a) up to $1200; (b) and (e); up to $800; (c) up to $1000; (d) $2000 to $3000; (f) $1200. All include 9 hours of credit tuition exemption per semester.
Number: (a) and (b) — not specified; (c), (e) and (f) — 2 each; (d) — 6.
Duration: 1 academic year (2 semesters).
Conditions: Open to qualified graduates. Fellows are required to contribute to the academic program of the University, in instructional work, laboratory assistance, or in other service of academic character.
Where tenable: University of Kansas City.
Apply: (a) and (b) except Education — Dean of the College of Liberal Arts; other — Dean of School concerned; University of Kansas City, 5100 Rockhill Road, Kansas City 10, Missouri.

160. Kansas State College Research and Teaching Assistantships

Field of study: Master's level — Agricultural Economics, Agricultural Engineering, Agronomy, Animal Husbandry, Applied Mechanics, Architecture and Allied Arts, Bacteriology, Botany, Chemical Engineering, Chemistry, Civil Engineering, Clothing and Textiles, Dairy Husbandry, Electrical Engineering, English, Entomology, Family and Child Development, Foods and Nutrition, Genetics, Geology and Geography, Government, History, Horticulture, Household Economics, Institutional Management, Mathematics, Mechanical Engineering, Milling Industry, Music, Parasitology, Physical Education, Physics, Poultry Husbandry, Psychology (Counseling), Speech, Zoology; Ph.D. level — Agronomy, Animal Breeding, Animal Nutrition, Applied Mechanics, Bacteriology, Botany, Chemistry, Entomology, Foods and Nutrition, Genetics, Milling Industry, Parasitology, Physics.
Value: Half-time appointments — $1350 for 9 months, $1680 for 12 months; two-fifths time appointments — $1125 for 9 months, $1380 for 12 months.
Number: Not specified.
Duration: 9 or 12 months, renewable.
Conditions: Open to qualified Canadian graduates on same terms as Americans. No half-time assistant may receive more than 10 hours credit a semester; no two-fifths time assistant more than 12 hours. Assistants residing outside Kansas pay in state fees, a saving of about $150 per year.
Where tenable: Kansas State College.
Apply: Dean of the Graduate School, Kansas State College, Manhattan, Kansas, prior to April 1st.

161. Kansas State Teachers College (Emporia) Graduate Assistantships and Fellowships

Field of study: Master's level in Biology, Business and Business Education, Education, English, Foreign

Languages, Health and Men's Physical Education and Recreation, Home Economics, Industrial Arts, Library Science, Mathematics, Music, Physical Education for Women, Physical Science, Psychology and Philosophy, Social Science.
Value: Assistantships—up to $1000; Fellowships — $500.
Number: Assistantships—not specified; Fellowships—10.
Duration: 9 months.
Conditions: Open to qualified graduates. Various departments have assistantships, the hours for assigned duties varying according to the amount of the assignment (compensation is about $1.00 per hour). Fellowship holders give up to 40 hours of service each month.
Where tenable: Kansas State Teachers College, Emporia.
Apply: Director of Graduate Division, Kansas State Teachers College, Emporia, Kansas.

162. Kansas State Teachers College (Pittsburg) Graduate Fellowships

Field of study: Master's level in Biology, Chemistry, Commerce and Business Administration, Education and Psychology, Industrial Education, Language and Literature, Mathematics, Social Science.
Value: $605. *Number:* 9.
Duration: 11 months, beginning at any regular session.
Conditions: Available to persons who have the necessary qualifications and who are or will be prepared for graduate study.
Where tenable: Kansas State Teachers College, Pittsburg.
Apply: Chairman of the Graduate Division, Kansas State Teachers College, Pittsburg, Kansas, approximately 3 months prior to the session that the student intends to enter.

163. Kent State University Graduate Assistantships

Field of study: Master's level in Accounting, Art, Biology, Business Administration, Business Education, Chemistry, Commerce, Economics, Education, English, Foreign Languages (French, German, Spanish), Geography, Health and Physical Education, History, Industrial Arts, Library Science, Mathematics, Music, Physics, Political Science, Psychology, Secretarial Science, Social Science, Sociology, Speech, Trade and Industrial Education.
Value: $900 plus waiver of registration and out-of-state fees (equivalent to total of $1305 for non-Ohio residents).
Number: Not specified.
Duration: 1 academic year, renewable if needed.
Conditions: Open to qualified applicants, who must have an undergraduate major in the subject in which they propose to do graduate work, and be recommended by the department in which they majored. Applicants should count on staying at least 4 or 5 quarters to qualify for the Master's degree. Assistants who satisfactorily complete 3 quarters of graduate work may be reappointed for a term of from 1 to 3 quarters if additional time is needed. Assistants are expected to spend from 15 to 18 hours per week working for the department and are permitted to earn a maximum of 12 hours of graduate credit per quarter.
Where tenable: Kent State University.
Apply: Dean of the Graduate School, Kent State University, Kent, Ohio, prior to March 15th.

164. University of Kentucky Graduate Scholarships and Fellowships

Field of study: All departments.
Value: $600 upwards.
Number: 19. *Duration:* 1 academic year.
Conditions: Open to graduates of recognized universities or colleges. Fellows and scholars must devote their full time to graduate work. Duties for extra pay are not permitted. Work on a thesis, if accepted and approved, may be subsituted for a part of the academic load.
Where tenable: University of Kentucky.
Apply: Dean of the Graduate School, University of Kentucky, Lexington, prior to March 25th.

165. University of Kentucky Graduate Assistantships and Part-Time Instructorships

Field of study: All departments.
Value: $1200 to $1800.
Number: 50. *Duration:* 1 academic year.
Conditions: Open to graduates of recognized universities or colleges. Duties consist of laboratory and/or classroom instruction at lower division level. Half-time appointees may carry as much as 9 semester hours of graduate work, or the equivalent in time devoted to a thesis.
Where tenable: University of Kentucky, Lexington, Kentucky.
Apply: Dean of the Graduate School, University of Kentucky, Lexington, Kentucky, prior to March 25th.

166. Lehigh University Graduate Assistantships

Field of study: Biology, Business Administration, Chemistry, Education, English, Geology, History and Government, International Relations, Mathematics, Physics, Psychology, Chemical, Civil, Electrical, Industrial, Mechanical and Metallurgical Engineering.
Value: Half-time assistantships — $1500 (first year), $1750 (Second year or M.A. degree), $2000 (subsequent years), plus tuition.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Half-time assistants devote 15-20 hours per week to assistance and may take up to 10 credit hours of graduate work per semester.
Where tenable: Lehigh University.
Apply: Head of department concerned, Lehigh University, Bethlehem, Pennsylvania.

167. Lehigh University Scholarships and Fellowships

Field of study: Any department.
Value: Tuition only to $2400. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Lehigh University.
Apply: The Admissions Office, Lehigh University, Bethlehem, Pennsylvania, prior to March 1st.

168. Louisiana State University Graduate Assistantships

Field of study: Nearly all departments.
Value: $600 to $2400. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Stipend varies according to nature and extent of duties involved.
Where tenable: Louisiana State University.
Apply: Dean of the Graduate School, Louisiana State University, University Station, Baton Rouge, Louisiana, prior to March 15th.

169. MacMurray College Graduate Assistantships

Field of study: Master's level in (1) Physical Education, Recreational Therapy (for exceptional children); (2) Special Education; (3) Psychology.
Value: (1) 3 at $1786, 3 at $1586, 3 at $1286; (2) and (3) 2 for each at $1286; (note that $1586 covers the cost of room, board and tuition for 2 semesters and 1 summer session).
Number: 13 as above.
Duration: Degree can normally be obtained in 2 semesters (fall and winter) plus 1 summer session.
Conditions: Open to qualified graduates. Assistants will spend 6 to 12 hours per week assisting in instruction, intramurals, etc. All awards are available to resident (full-time) students only.
Where tenable: MacMurray College.
Apply: Department concerned, MacMurray College, Jacksonville, Illinois.

170. MacMurray College Graduate Scholarships

Field of study: Master's level in Education, Physical Education, Psychology, Recreational Therapy (for exceptional children), Special Education.
Value: $100 to $500. *Number:* Limited.
Duration: 1 academic year.
Conditions: Open to qualified graduates who will study full-time at the College. Award will be credited to board, room, and tuition.
Where tenable: MacMurray College.
Apply: MacMurray College, Jacksonville, Illinois.

171. University of Maine Scholarships for Graduates of Maritime Provinces' Universities

Field of study: Master's level in Agriculture, Arts and Sciences, Technology, and Education.
Value: Tuition. *Number:* 4, 1 in each of the above areas.
Duration: 1 academic year.
Conditions: Open to graduates of the colleges and universities in the Provinces of Newfoundland, New Brunswick, Nova Scotia and Prince Edward Island.
Where tenable: University of Maine.
Apply: The Dean of Graduate Study, University of Maine, Orono, Maine.

172. Marquette University Graduate Scholarships and Assistantships

Field of study: Master's level in Botany, Business Administration, Chemistry, Economics, English, French, German, History, Journalism, Latin Mathematics, Philosophy, Physics, Speech, Zoology.
Value: Scholarships — $420; Assistantships — $1300 to $1500.
Number: Scholarships — 100; Assistantships — 110.
Duration: 1 academic year, assistantships renewable.
Conditions: Open to Graduates of recognized Canadian universities and colleges on equal terms with American students. Scholarships are for tuition fee remission only and require no service. Assistantships provide a maximum of $280 for tuition fee remission and monthly stipend of $100, or higher, for 10 months. Assistants carry about half a normal study load and assist in 1 of the following types of work: classroom teaching, supervision of laboratory classes, student counselling, research work, library cataloguing, and editorial work, to the equivalent of one-half a weekly work load.
Where tenable: Marquette University.
Apply: Dean of the Graduate School, Marquette University, 1210 West Michigan Street, Milwaukee 3, Wisconsin, prior to March 1st.

173. University of Maryland Graduate Assistantships

Field of study: Most departments.
Value: Usually $120 per month. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Compensation varies with the nature and amount of service required and with the terms of appointment. The amount of credit allowed towards a degree is normally 10 credit hours.
Where tenable: University of Maryland.
Apply: Department concerned, University of Maryland, College Park, Maryland.

174. University of Maryland Graduate Fellowships

Field of study: All departments.
Value: $675 (potential increase to $800).
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Fellows are permitted to carry a full graduate program, and they may satisfy the residence requirement for higher degrees in the normal time. Several industrial and special fellowships, with varying stipends, are also available in certain departments.
Where tenable: University of Maryland.
Apply: Dean of the Graduate School, University of Maryland, College Park, Maryland.

175. University of Massachusetts Fellowships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $1200 to $2000. *Number:* 75.
Duration: 1 academic year.
Conditions: Awards made on basis of scholastic merit and research ability. Certain teaching or research duties required.
Where tenable: University of Massachusetts.
Apply: Dean of Graduate School, University of Massachusetts, Amherst, Mass. prior to March 1st.

176. Massachusetts Institute of Technology Graduate Assistantships

Field of study: Ph.D. level in departments of Aeronautical Engineering, Biology, Chemical Engineering, Chemistry, Civil Engineering, Economics and Social Science, Electrical Engineering, Food Technology (including Biochemical Engineering), Geology and Geophysics, Mathematics, Mechanical Engineering, Metallurgy (including Ceramics and Mineral Engineering), Meteorology, Naval Architecture and Marine Engineering, Physics, Sanitary Engineering; Master's level in departments of Architecture, Building Engineering and Construction, City Planning and Industrial Management.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates. Applications will be considered only when receipt of the "Application for Admission to the Graduate School" has been recorded by the Admissions Office. The awards are for teaching or research assistance.
Where tenable: Massachusetts Institute of Technology.
Apply: Head of department concerned, Massachusetts Institute of Technology, Cambridge 39, Massachusetts.

177. Massachusetts Institue of Technology Graduate Scholarships and Fellowships

Field of study: All departments as above.
Value: Scholarships — part or full tuition; Fellowships — tuition to tuition plus $3000.

Number: Not specified, numerous.
Duration: 9 or 12 months.
Conditions: Open to qualified graduate students at the pre- and post-doctoral levels. Only applicants with highest credentials may expect favourable consideration from the Scholarship Committee previous to at least 1 term or residence as a graduate student and any award to a new student will usually not exceed tuition.
Where tenable: Massachusetts Institute of Technology.
Apply: Application forms from Admissions Office, Massachusetts Institute of Technology, Cambridge 39, Massachusetts. Completed forms to Chairman of appropriate Departmental Committee on Graduate Students prior to March 1st.

178. University of Miami (Florida) Graduate Assistantships and Scholarships

Field of study: Master's level in Arts (Economics, Education, English, Folklore, French, Government, History, Mathematics, Modern language (split major), Philosophy, Spanish); Science (Anatomy, Bacteriology, Biochemistry, Biology (Botany and Zoology), Chemistry, Marine Sciences (Fisheries, Marine Biology, Oceanography, Mathematics, Pharmacology, Physics, Physiology, Psychology); Education (Administration and Supervision, Business Education, Elementary Education, Guidance and Counselling, Health and Physical Education, Human Relations, Reading, Secondary Education); Business Administration (Accounting, Finance, Management, Marketing); Law; Music (Music Education, Applied Music).
Value: Assistantships — $1000 plus tuition ($650); Scholarships — tuition.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Qualified Canadians may apply. Services of of 12 laboratory or 6 class hours are required with course-load limited to two-thirds of full time. Outside employment is not permitted.
Where tenable: University of Miami.
Apply: Dean of Graduate School, University of Miami, University Branch, Coral Gables 46, Florida, prior to April 15th.

179. Miami University (Ohio) Graduate Assistantships

Field of study: Master's level in Business Administration, Arts and Sciences, Fine Arts, Education.
Value: One-half Assistantships — $1400 plus tuition; One-quarter Assistantships $700 plus tuition.
Number: About 50.
Duration: 1 academic year plus 1 summer session.
Conditions: Open to qualified graduates whose scholastic averages are 3 or better on a 4 point scale. Canadians are eligible in most departments, except education. About 14 hours a week teaching or research is required of half-time appointments, with quarter-time proportionately less.
Where tenable: Miami University.
Apply: Dean of the Graduate School, Miami University, Oxford, Ohio, prior to February 1st.

180. Miami University (Ohio) Fellowships

Field of study: Any department or division of the University (to Master's level).
Value: About $465. *Number:* 50.
Duration: 1 academic year plus 1 summer session.
Conditions: Open to qualified graduates who have scholastic averages of 3 or more on a 4 point scale.
Where tenable: Miami University.
Apply: Dean of the Graduate School, Miami University, Oxford, Ohio, prior to June 1st.

181. University of Michigan Fellowships and Scholarships

Field of study: Ph. D. level: Aeronautical Engineering, Anatomy, Anthropology, Astronomy, Bacteriology, Biological Chemistry, Botany, Business Administration, Center for Japanese Studies, Chemical and Metallurgical Engineering, Chemistry, Civil Engineering, Classical Studies (Greek, Latin), Comparative Literature, Dentistry, Economics, Education, Electrical Engineering, Engineering Mechanics, English Languages and Literature, Environmental Health, Epidemiology and Tropical Diseases, Far Eastern Languages and Literatures, History, Library Science, Linguistics, Mathematics, Mechanical and Industrial Engineering, Music, Natural Resources Conservation, Fisheries, Forestry, Wildlife Management, Wood Technology), Naval Architecture and Marine Engineering, Near Eastern Studies, Pathology, Pharmaceutical Chemistry, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Public Health, Romance Languages and Literatures, Social Psychology, Speech, Zoology; Master's level: Anesthesiology, Architecture and Design (including Regional and City Planning), Biology, Dermatology and Syphilology, Far Eastern Studies, Journalism, Neurology, Obstetrics and Gynecology, Ophthalmology, Pediatrics and Communicable Diseases, Psychiatry, Public Administration, Roentgenology, Russian Studies, Social Work, Surgery. In addition, graduate courses are offered in Internal Medicine, Latin-American Studies, Meteorology, Mineralogy and Petrography, Nuclear Engineering, Production Engineering, Slavic Languages and Literatures.
Value: Fellowships — $1400 to $1650; Scholarships — tuition.
Number: Fellowships — 59 (in 1956-57); Scholarships — 17 (in 1956-57).
Duration: 1 academic year.
Conditions: Available to graduate students with superior qualifications. Canadians given same consideration as Americans.
Where tenable: University of Michigan.
Apply: Dean of the Horace H. Rackham School of Graduate Studies, University of Michigan, Ann Arbor, Michigan, prior to February 15th.

182. University of Michigan — Horace H. Rackham Pre-Doctoral Fellowships

Field of study: All departments as above.
Value: $2000. *Number:* 10 each year.
Duration: 1 academic year.
Conditions: Canadian students given equal consideration with American students. Direct applications are not required. One student is recommended by the head of each department on the basis of academic ability and for research experience.
Where tenable: University of Michigan.
Apply: Horace H. Rackham School of Graduate Studies, University of Michigan, Ann Arbor, Michigan, prior to February 15th.

183. University of Michigan Teaching Fellowships and Graduate Assistantships

Field of study: Most departments as above.
Value: Fellowships — $1720 for half-time appointment, plus some fee remission; Assistantships — varies with duties.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Fellowships are open to applicants who have exceptional qualifications for both research and teaching, and who must have completed the major part of the preliminary requirements for the doctorate. Assistant-

ships enable competent and deserving students to do graduate work while assisting with departmental duties.
Where tenable: University of Michigan.
Apply: Chairman of department concerned, Horace H. Rackham School of Graduate Studies, University of Michigan, Ann Arbor, Michigan.

184. Michigan State University Graduate Assistantships, Research Assistantships and Special Graduate Research Assistantships

Field of study: Ph. D. level — Agriculture (Agricultural Economics, Agricultural Engineering, Animal Husbandry, Dairy, Farm Crops, Fisheries and Wildlife, Food Technology, Forest Products, Forestry, Horticulture, Poultry Husbandry, Soil Science); Business and Public Service (Economics, Business Administration); Communication Arts (Speech); Education (Administrative and Educational Services, Foundations of Education, Teacher Education (including College), Vocational Education); Engineering (Agricultural, Applied Mechanics, Chemical, Civil Electrical, Mechanical, Metallurgical); Home Economics (Foods and Nutrition); Science and Arts (Botany and Plant Pathology, Entomology, Microbiology and Public Health, Physiology, Zoology, Music, English, Chemistry, Geology, Mathematics, Physics and Astronomy, History, Philosophy, Psychology, Sociology and Anthropology); Veterinary Medicine (Anatomy, Animal Pathology, Microbiology and Public Health). Work to the Master's level is given also in: Agriculture (Agricultural Extension, General Agriculture, Land and Water Conservation, Landscape Architecture and Urban Planning); Business and Public Service (Accounting, Hotel, Restaurant and General Institutional Management, Political Science — including Public Administration and International Relations, Social Work); Communication Arts (Journalism); Education (Health, Physical Education and Recreation); Home Economics (Institution Administration, Textiles, General Home Economics, Home Management, Child Development, Clothing and Textiles, Related Arts, Education for Home and Family Living, Home Economics Education), Science and Arts (Physiology and/or Pharmacology, Art, Applied Music, Education, French, German, Spanish, Statistics, Geography); Veterinary Medicine (Physiology and Pharmacology, Surgery and Medicine).
Value: Graduate — $1600 to $1700; Research — $1400 to $1600; Special Research — $130 to $190 per month.
Number: Graduate — About 300; Research — about 40; Special Research — about 110.
Duration: 1 academic year.
Conditions: Open to qualified graduates, who must have been admitted to a graduate program at the University. All assistantships require half-time assistance to the University. Some teaching assistantships (12 months at $2500) are also available.
Where tenable: Michigan State University.
Apply: Head of department concerned, School for Advanced Graduate Studies, Michigan State University, East Lansing, Michigan, Prior to February 1st.

185. Michigan State University Graduate Council Fellowships and Foreign Student Scholarships

Field of study: All departments as above.
Value: Fellowships — $850 plus tuition fees; Scholarships — Tuition ($425) to tuition plus $25 per month.
Number: Graduate Council Fellowships — 10; Scholarships — considerable.
Duration: 1 academic year.
Conditions: The Graduate Council Fellowships are open to graduate students from all recognized universities while the scholarships (graduate tuition or partial maintenance) are open only to foreign students. The awards can be held only by full-time students.
Where tenable: Michigan State University.
Apply: Graduate Council Fellowships — The Registrar; Scholarships — Director, Scholarship Office, Administration Building, Michigan State University, East Lansing, Michigan, prior to February 1st.

186. Mills College Graduate Fellowships

Field of study: Master's level in American Studies, Art, Biological Sciences, Chemistry, Child Development, Counseling and Guidance, Dance, Education, English, Health, Physical Education and Recreation, Home Economics, Music, Psychology.
Value: $1225 (covering residence and tuition).
Number: Not specified.
Duration: Usually 2 academic years.
Conditions: Fellowships are granted to women who are candidates for the degree of Master of Arts, Master of Education, or the General Secondary School Credential. Fellows serve as departmental readers, laboratory assistants, or aid in limited types of instruction. Canadians eligible. In addition, assistantships covering tuition only, are offered to both men and women in the fields of art, dance and music.
Where tenable: Mills College.
Apply: Director of Graduate Study, Mills College, Oakland 13, California, prior to March 1st.

187. University of Minnesota Donor Sponsored Scholarships and Fellowships.

Field of study: Agbiochemistry, American Studies, Botany, Chemistry, Classical Languages, Dairy Science, Engineering, Forestry, Geology, German, Journalism, Library Science, Metallurgy, Music, Pharmacy, Political Science.
Value: $600 to $3600 plus tuition in most cases.
Number: About 110.
Duration: 9 to 12 months, renewable in many cases.
Conditions: Open to graduates of any recognized university who qualify for the conditions prescribed by the donors.
Where tenable: University of Minnesota.
Apply: Dean of the Graduate School, University of Minnesota, Minneapolis 14, Minnesota.

188. University of Minnesota Teaching and Research Assistantships

Field of study: All departments.
Value: $795.60 for 25 p.c. of full-time service; $1593 for half-time of academic year; $2124 for half-time of 12 month period.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Applications are accepted from qualified Canadians.
Where tenable: University of Minnesota.
Apply: Dean of Graduate School, University of Minnesota, Minneapolis 14, prior to February 15th.

189. University of Mississippi Fellowships

Field of study: All departments — Arts, Science, Education, Social Science, Business Administration, Accountancy, Music and Fine Arts (also Ph.D. in Education and Basic Medical Sciences).

Value: Non-service fellowships for Master's degree — $1000, Doctor's degree — $1000.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadian eligible. Fellowships require no service but fellow should be available, as a matter of courtesy and to acquire valuable experience, for limited substitute teaching, or research, that is definitely related to his major. Fellow must enrol for a full load of graduate work and may receive no compensation from the University other than this fellowship.
Where tenable: University of Mississippi.
Apply: Fellowship Committee, Graduate School, University of Mississippi, University, Mississippi, prior to March 1st.

190. University of Mississippi Graduate Assistantships

Field of study: Nearly all departments.
Value: $400 to $1600. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. A student must reduce his graduate program in proportion to the time he gives to teaching or to other duties.
Where tenable: University of Mississippi.
Apply: Chairman of department concerned or the Graduate School, University of Mississippi, University, Mississippi.

191. University of Missouri Graduate Scholarships and Fellowships

Field of study: All departments.
Value: Scholarships— $500; Fellowships — $700 to $1800.
Number: About 25.
Duration: 1 academic year, renewable in most cases.
Conditions: Scholarships are open to promising graduates of standard universities and colleges. Fellowships usually require at least 1 year of graduate study and a reading knowledge of 2 foreign languages. The awards are made on basis of individual qualifications. Canadian students eligible for open competitions. Two $600 scholarships are available for women (creative writing) and a man (public affairs) from outside the United States.
Where tenable: University of Missouri.
Apply: Dean of Graduate School, University of Missouri, Columbia, Missouri.

192. Montana State University Graduate Assistantships

Field of study: All departments.
Value: $1200 plus remission of registration, incidental, and out-of-state fees.
Number: Not specified, limited.
Duration: 1 year, renewable.
Conditions: Details obtainable from address below.
Where tenable: Montana State University.
Apply: Dean of Graduate School, Montana State University, Missoula, Montana, prior to May 1st.

193. Mount Holyoke College Graduate Assistantships

Field of study: Master's level in most departments (departments include Art, Astronomy, Classical Languages and Literatures, Economics and Sociology, Education, English, French, Geology and Geography, German, History, Italian, Mathematics, Music, Philosophy, Physics, Physiology, Plant Science, Political Science, Psychology and Education, Spanish, Speech, Zoology).
Value: $1400 plus tuition. *Number:* Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified women graduates, Canadians eligible. Recipients devote one-half time to graduate work, and one-half time to assistance in the department in which they are taking graduate work. The Master's degree may be obtained in 2 years under this arrangement.
Where tenable: Mount Holyoke College.
Apply: Chairman of department concerned, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

194. Mount Holyoke College — Donor Awards

Field of study: Master's level in many departments (see above).
Value: About $400. *Number:* 6.
Duration: 1 academic year.
Conditions: Open to qualified women graduates of recognized universities. Canadians eligible for competitions.
Where tenable: Mount Holyoke College.
Apply: Miss Meribeth Cameron, Academic Dean, Secretary of Committee on Graduate Work, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

195. Mount Holyoke College Internships in the News Bureau

Field of study: Master's level in many departments (see above).
Value: $2100 per annum. *Number:* Not specified.
Duration: Usually 2 years.
Conditions: Open to able women graduates who wish to combine practical experience in news writing and many other public relations activities with study for a Master's degree. Interns devote 28 hours a week to work in the News Bureau. Although the Bureau is open the year round, interns have 6 weeks free during the second summer for course work or the writing of the thesis so that it is possible to get a Master of Arts degree in 2 years. Canadian eligible.
Where tenable: Mount Holyoke College.
Apply: Director of the News Bureau, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

196. Mount Holyoke College Resident Fellowships

Field of study: Master's level in many departments (see above).
Value: $1100 plus board and room and tuition fees.
Number: 5. *Duration:* 2 years.
Conditions: Open to women graduates of accredited colleges who are interested in combining graduate study with the position of social head of 1 of the college residences. Recipients required to devote at least one-half time to residence work. Canadians are eligible. Able students usually secure the Master's degree in 2 years if they do some work on the thesis during the summer.
Where tenable: Mount Holyoke College.
Apply: The Dean of Residence, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

197. Mount Holyoke College Tuition Fellowships

Field of study: Master's level in many departments (see above).
Value: Tuition. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified women graduates of recognized colleges and universities, Canadians eligible. Recipients devote 10 hours a week of service to department in which they study. Able students may obtain Master's degree in 1 year under this arrangement.

Where tenable: Mount Holyoke College.
Apply: Chairman of department concerned, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

198. University of Nebraska Fellowships

Field of study: All departments, including Agriculture, Business Administration, Chemistry, Geology, Medical Sciences, Pedodontics, Pharmacy, Social Work, Sociology and Science Education.
Value: Variable. *Number:* 30 or more.
Duration: 1 academic year, renewable in some cases.
Conditions: Canadian students eligible for awards based on competition.
Where tenable: University of Nebraska.
Apply: Dean of Graduate College, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

199. University of Nebraska Teaching and Research Assistantships

Field of study: All departments.
Value: Tuition plus $675 to $1200 for one-fourth time and tuition plus $750 to $2100 for half-time appointments.
Number: Over 250. *Duration:* 1 academic year.
Conditions: Open to Canadian and American graduates. Many of the research appointments in the agricultural departments carry an additional stipend for full-time employment in the summer with limited registration of graduate work permitted.
Where tenable: University of Nebraska.
Apply: Dean of Graduate College, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

200. University of Nebraska Tuition Fellowships

Field of study: All departments.
Value: $300. *Number:* 25. *Duration:* 1 academic year.
Conditions: Open to out-of-state students. Successful applicants are required to pay an administrative fee of $30 per semester.
Where tenable: University of Nebraska.
Apply: Dean of Graduate College, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

201. University of New Hampshire Graduate Assistantships.

Field of study: Agriculture, Arts and Sciences, Engineering.
Value: Half-time assistantships — $1200 (9 months), $1680 (12 months), with possible exemption from tuition fees.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Open to qualified graduates. Nine month awards are for 20 hours of service per week with the normal academic program being 9 semester hours per semester. Twelve month awards (10 months at $120, 2 months at $240) are for the fiscal year for 20 hours per week for 9 months, 44 hours per week for 2 months, and 1 month of vacation. The normal academic program is 9 semester hours per semester for 2 semesters. In addition to these awards, there are also research assistantships in several departments in connection with research sponsored by such agencies as the Atomic Energy Commission, Office of Naval Research, Naval Bureau of Ordinance, Air Force Cambridge Research Center, Research Corporation, National Science Foundation and by industrial organizations.
Where tenable: University of New Hampshire.
Apply: Chairman of the department in which assistantship is desired, University of New Hampshire, Durham, New Hampshire, prior to March 1st. Application forms available from Graduate School Office.

202. University of New Hampshire Graduate Scholarships

Field of study: Agriculture, Arts and Sciences, Engineering.
Value: Exemption from payment of tuition and fees — about $600.
Number: 20, 5 of which are available to students from outside the United States.
Duration: 1 academic year.
Conditions: Open to any student admitted to graduate study. Awarded on the basis of scholastic achievement.
Where tenable: University of New Hampshire.
Apply: Dean of Graduate School, University of New Hampshire, prior to March 1st. Application forms available from Graduate School office.

203. University of New Mexico Assistantships

Field of study: Humanities, Social Sciences, Natural Sciences (see below).
Value: Graduate assistantships — $1400; Teaching assistantships — $1500 to $3000.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Graduate assistants must be first year graduate students who are properly qualified. They are permitted to carry a maximum of 12 hours of graduate work per semester. Service requires 15 to 20 hours per week. Candidates for teaching assistantships must have had at least 1 year of graduate work. They may carry a limited amount of graduate work.
Where tenable: University of New Mexico.
Apply: Head of department concerned, University of New Mexico, Albuquerque, New Mexico, piror to March 1st.

204. University of New Mexico Graduate Fellowships

Field of study: Ph.D. level in American Studies, Anthropology, Biology, Chemistry, Electrical Engineering, English, History, Physics, Spanish; Master's level in other fields including Art, Business Administration, Economics, Education, Engineering, Geology, Government and Citizenship, Inter-American Affairs, Mathematics, Music, Philosophy, Psychology, Sociology, Speech.
Value: Junior fellowship — $750; University fellowship — ships — $1000; both subject to deduction for resident tuition.
Number: Junior — 6; University — 9.
Duration: 1 academic year.
Conditions: Junior fellowships are open to graduate students who wish to pursue studies leading to a Master's degree; University fellowships are open to advanced graduate students proceeding to the Ph.D. and who have completed 1 year of study in a graduate school. Canadian graduates accepted.
Where tenable: University of New Mexico.
Apply: Dean of the Graduate School, University of New Mexico, Albuquerque, New Mexico, prior to March 1st.

205. State University of New York (New York State School of Industrial and Labor Relations) Scholarships and Fellowships

Field of study: Industrial and Labor Relations, including Industrial Education, Psychiatry as Applied in Industry, and Human Behaviour.
Value: $1850 to $2800. *Number:* 26.
Duration: 1 academic year.
Conditions: Awards of the Graduate School of Cornell University are tenable here (see Cornell University entry). In addition, there are 4 tuition scholarships for foreign students; Social Science Research Center Fellowships ($2300 to $3100) for Ph.D. candidates in Social Science concentrating in problems in human

behavior (apply to the Director of the Center, Cornell University); and fellowships for psychiatrists (with M.D. and 2 years approved training in psychiatry) for the application of psychiatry to the problems of industry in the actual plant situation.

Where tenable: New York State School Office, 125 Edmund Ezra Day Hall, Cornell University, Ithaca, New York; for other awards: Dean of the Graduate School, New York State School of Industrial and Labor Relations, Cornell University, Ithaca, New York; prior to February 22nd.

206. New York University Graduate Fellowships and Scholarships and Graduate Assistantships

Field of Study: Arts and Science, Business Administration, Dentistry, Education, Engineering, Law, Medicine, Public Administration and Social Service, Retailing, Division of General Education.

Value: Partial tuition and up.

Number: Not specified. *Duration:* 1 academic year.

Conditions: Open to qualified graduates, Canadians eligible. Further details from addresses below.

Where Tenable: New York University.

Apply: For all-university information: Dean of Admissions and Registrar, New York University, 100 Washington Square East, New York 3, N.Y. Various Schools at Washington Square, New York 3, N.Y. include Graduate School of Arts and Science, School of Education, School of Law, Graduate School of Public Administration and Social Service, School of Retailing, Division of General Education. Others: Graduate School of Business Administration, N.Y.U., 90 Trinity Place, New York 6, N.Y., College of Dentistry, N.Y.U., 209 East 23rd St., New York 10, N.Y.; College of Engineering, N.Y.U., University Heights, New York 53, N.Y.; College of Medicine, N.Y.U., 550 First Ave., New York 16, N.Y.; all prior to March 1st.

207. University of North Carolina Scholarships, Fellowships, and Teaching and Research Assistantships

Field of study: Humanities, Social Sciences, Physical Sciences, Mathematics, Statistics, Biological Sciences, Medical Sciences, Education, Business Administration, Social Work, City and Regional Planning, Nursing, Public Health, Pharmacy, Dentistry, Journalism, Library Science.

Value: Scholarships and Fellowships — $1000 to $1850 with a few science awards to $2100; Assistantships — not specified.

Number: Not specified. *Duration:* 1 academic year.

Conditions: Open to Canadian Graduates on the same basis as to Americans. Some appointments carry a service obligation.

Where tenable: University of North Carolina.

Apply: Dean of the Graduate School, University of North Carolina, Chapel Hill, N.C., prior to March 1st.

208. North Carolina State College Graduate Assistantships

Field of study: Ph.D. level — Agricultural Economics, Agronomy, Animal Industry, Botany (in Physiology and Ecology), Ceramic Engineering, Chemical Engineering, Electrical Engineering, Engineering Physics, Entomology, Experimental Statistics, Field Crops, Forestry, Genetics, Nuclear Engineering, Plant Pathology, Rural Sociology, Soils (Soil Chemistry, Fertility, Physics, Genesis), Zoology (in Ecology and Wildlife Conservation); Master's level — Agricultural Engineering, Botany (Plant Anatomy, Morphology, Bacteriology, Systematic Botany), Agricultural and Biological Chemistry, Civil Engineering (Sanitary, Soil, Mechanics and Foundation, Structural, Transportation), Education (Agricultural Education, Industrial Arts Education, Industrial Education, Occupational Information and Guidance, Industrial Psychology), Engineering Mechanics, Horticulture, Industrial Engineering, Applied Mathematics, Mechanical Engineering, Mineral Industries (Geological Engineering), Poultry Science, Textiles (Manufacturing, Chemistry).

Value: Teaching — $1200; Research — $1500 to $1800.

Number: Total 176 (in 1956-57).

Duration: Teaching — 9 months; Research — 12 months.

Conditions: Open to selected graduate students, Canadians eligible. Teaching Assistantships permit the holder to enroll for 60 per cent of a full course load. Research appointments also require some service duties to the College.

Where tenable: North Carolina State College.

Apply: Head of department concerned, North Carolina State College, Raleigh, North Carolina.

209. University of North Dakota Scholarships

Field of study: All departments except Medicine.

Value: Tuition fees. *Number:* 5.

Duration: 1 academic year.

Conditions: Available to students from outside the U.S.A..

Where tenable: University of North Dakota.

Apply: University of North Dakota, Grand Forks, North Dakota.

210. University of North Dakota Teaching Assistantships

Field of study: Accounting, Anatomy, Bacteriology, Biochemistry, Biology, Business Education, Chemical Engineering, Chemistry, Civil Engineering, Economics, Electrical Engineering, English Language and Literature, Geology, Mechanical Engineering, Physical Education (men), Physical Education (women), Physics, History, Mathematics, Political Science, Psychology, Speech.

Value: $1200 plus basic tuition fees.

Number: Not specified. *Duration:* 1 academic year.

Conditions: Open to qualified graduates, Canadians eligible.

Where tenable: University of North Dakota.

Apply: Dean of the Graduate School, University of North Dakota, Grand Forks, North Dakota.

211. Northwestern University Fellowships and Scholarships

Field of study: Humanities (Art, Classics, English, German, History and Literature of Religions, Linguistics, Music, Philosophy, Religion, Romance Languages, Speech); Social Sciences (Anthropology, Commerce, Economics, Education, History, Political Science, Psychology, Sociology); Engineering (Civil, Chemical, Electrical, Industrial, Mechanical, Metallurgy, Sanitary, Theoretical and Applied Mechanics); Physical Science, and Mathematics, (Astronomy, Chemistry, Geography, Geology, Mathematics, Physics); Biological and Medical Sciences (Biology, Dentistry, Medical Sciences); Journalism.

Value: Fellowships — $1140 plus tuition; Scholarships — tuition, or tuition plus $300.

Number: Not specified.

Duration: 1 academic year, renewable.

Conditions: Open to qualified graduates by competition. Recipients engage in full-time study with no teaching or laboratory assistance being required in return for the grants.

Where tenable: Northwestern University.
Apply: Dean of the Graduate School, Northwestern University, Evanston, Illinois, prior to March 1st.

212. Northwestern University Teaching, Research and Tutorial Assistantships

Field of study: Teaching — Anthropology, Art, Astronomy, Biology, Chemistry, Economics, Education, English, Geography, Geology, German, History, Mathematics, Philosophy, Physics, Political Science, Psychology, Romance Languages, Sociology, Speech; Research — Natural Sciences; Tutorial — for tutoring in undergraduate subjects. Similar awards in Commerce, Engineering, Dentistry, Journalism, Medicine and Music.
Value: Teaching — $1000 to $1300 plus tuition; Research — $1550 to $2000; Tutorial — $400 plus tuition.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Teaching and tutorial awards permit 10 hours of graduate study.
Where tenable: Northwestern University.
Apply: For teaching and research awards, chairman of department concerned; for tutorial, Dean of the Graduate School, Northwestern University, Evanston, Illinois, prior to March 1st.

213. University of Notre Dame Graduate Scholarships, Fellowships and Assistantships

Field of study: All departments.
Value: Tuition and maintenance, stipends in some cases.
Number: Several. *Duration:* 1 academic year, renewable.
Conditions: Male students only. Canadians eligible for competitions. Appointments to teaching fellowships usually given to students with at least 1 year of graduate study. Laboratory assistantships are open to beginning graduate students.
When tenable: University of Notre Dame.
Apply: Dean of Graduate School, University of Notre Dame, Notre Dame, Indiana.

214. Ohio University Teaching Fellowships and Assistantships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $1400 to $1500 plus remission of tuition fees for graduate and research assistantships for Master's candidates; $1700 to $2000 plus remission of tuition fees for teaching fellowships for Doctor's candidates in chemistry.
Number: Approximately 120.
Duration: 2 semesters, renewable.
Conditions: Open to candidates for the Master's and Doctor's degrees at the University. Canadians eligible.
Where tenable: Ohio University.
Apply: Dean of Graduate College, Ohio University, Athens, Ohio, prior to March 1st.

215. The Ohio State University Assistantships

Field of study: All departments.
Value: $1200 for period of duty, plus certain fees.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Applicant must show proof of ability to undertake work required. The amount of time he may devote to work for a Master's degree or a Doctorate is determined by the department in which he holds the assistantship but is usually not more than 12 to 14 credit hours.
Where tenable: The Ohio State University.
Apply: Chairman of Department concerned, the Ohio State University, Columbus 10, Ohio.

216. The Ohio State University Endowed Fellowships and Scholarships

Field of study: Science, Engineering, Social Sciences.
Value: Scholarships — $600; Fellowships — $900 to $2400.
Number: 10 or more. *Duration:* Usually 1 academic year.
Conditions: Awards offered at pre-doctoral level. Candidates are expected to devote full-time to study and research under conditions prescribed by the donors.
Where tenable: The Ohio State University.
Apply: Dean of Graduate School, The Ohio State University, Columbus, Ohio, prior to February 15th.

217. The Ohio State University Fellowships

Field of study: All departments.
Value: $1500 to $1800, plus certain fees.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Candidates must be under 35 years of age. The $1800 Fellowships are open to students who are within a year of the Ph.D. degree. The $1500 Fellowships are open to beginning graduate students and those who have completed a year of graduate work. Recipients must devote full time to graduate work including research. Open competitions are on basis of merit regardless of nationality.
Where tenable: The Ohio State University.
Apply: Dean of Graduate School. The Ohio State University, Columbus 10, Ohio, prior to February 15th.

218. The Ohio State University Post-Doctoral Fellowships and Scholarships

Field of study: All departments.
Value: $3600 to $4500. *Number:* Not specified.
Duration: 9 to 12 months.
Conditions: Open to any person holding a Doctor of Philosophy degree or its equivalent, who has shown marked ability in some field of study and has research work in progress, the results of which promise to contribute important additions to our knowledge. The recipient is expected to devote his full time to the pursuit of his investigations. Post-doctoral fellows and scholars are not permitted to work toward graduate degrees.
Where tenable: The Ohio State University.
Apply: Dean of Graduate School, The Ohio State University, Columbus 10, Ohio, prior to March 1st.

219. University of Oklahoma Graduate Scholarships

Field of study: Ph.D. level — Chemistry, Chemical Engineering, Economics, Education, English, Geology, Government, History, Mathematics, Medical Sciences, Modern Languages (French, Spanish), Physics, Plant Sciences, Psychology, Speech, Zoology; Master's level — Arts (Accounting, Anthropology, Business Management, Drama, Economics, English, Finance, French, Geography, German, Government, Greek, History, Journalism, Latin, Library Science, Marketing, Mathematics, Philosophy, Sociology, Spanish, Speech); Science (Anatomy, Bacteriology, Biochemistry, Chemistry, Home Economics, Medical Illustration, Pathology, Pharmacology, Physiology, Plant Sciences, Preventive Medicine and Public Health, Psychology, Engineering, (Aeronautical, Chemical, Civil, Electrical, Engineering Physics, Geological, Mechanical, Mechanics and Engineering Metallurgy, Petroleum), Geology, Physics,

Zoology); Architecture; Public Administration; Business Administration; Business Fields; Education (including Art, Business, Home Economics, Industrial, Music, Physical); Fine Arts; Drama; Engineering; Home Economics; Library Science; Music; Natural Science; Pharmacy; Regional and City Planning; Sanitary Science; Social Work.
Value: Tuition fees. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Assistantships for half-time study at from $1200 to $1500 are also available in a number of departments.
Where tenable: University of Oklahoma.
Apply: Dean of the Graduate College, University of Oklahoma, Norman, Oklahoma, for scholarships; head of department concerned for assistantships; School of Medicine of the University, Oklahoma City, Oklahoma, for awards in medical sciences.

220. Oklahoma Agricultural and Mechanical College Research and Teaching Assistantships

Field of study: Arts and Sciences, Agriculture, Business, Education, Engineering (including Architecture and Applied Arts), Home Economics, Veterinary Medicine.
Value: $1305 to $2400. *Number:* Numerous.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Summer employment in connection with such awards is usually available.
Where tenable: Oklahoma Agricultural and Mechanical College.
Apply: Oklahoma Agricultural and Mechanical College, Stillwater, Oklahoma.

221. Oklahoma Agricultural and Mechanical College Scholarships

Field of study: Arts and Sciences, Agriculture, Business, Education, Engineering, (including Architecture and Applied Arts), Home Economics, Veterinary Medicine.
Value: Unspecified. *Number:* Unspecified.
Duration: 1 academic year.
Conditions: Available to students from outside U.S.A.
Where tenable: Oklahoma Agricultural and Mechanical College.
Apply: Oklahoma Agricultural and Mechanical College, Stillwater, Oklahoma.

222. University of Oregon Fellowships and Graduate Scholarships

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $900 to $1600. *Number:* 150
Duration: 1 academic year.
Conditions: Open to qualified graduates of any university on basis of merit.
Where tenable: University of Oregon.
Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to March 15th.

223. Oregon State College Graduate Teaching and Research Assistantships and Fellowships

Field of study: Agriculture, Engineering, Home Economics, Forestry, Pharmacy, Science, Engineering Experiment Station.
Value: $900 to $2004. *Number:* Not specified.
Duration: 9 or 12 months.
Conditions: Open to qualified graduates, Canadians eligible. Assistantships and fellowships require 15 hours service with maximum enrolment being 12 hours per term. Fellows are expected to have at least a year of graduate work or other pertinent experience beyond the Bachelor's degree. Industrial fellowships and other special appointments may be offered to applicants for regular assistantships and fellowships.
Where tenable: Oregon State College.
Apply: Dean of the Graduate School, Oregon State College, Corvallis, Oregon, prior to April 1st.

224. University of Pennsylvania (Graduate School of Arts and Sciences) Fellowships and Scholarships

Field of study: Biological and Medical Sciences (Anatomy, Biochemistry, Biophysics, Botany, General Physiology, Interscience, Medical Microbiology, Microbiology, Parasitology, Pathology, Pharmacology, Physiology, Psychology, Public Health and Preventative Medicine, Zoology); Humanities (American Civilization, Classical Archaeology, English, Fine Arts, Germanic Languages, Linguistics, Music, Oriental Studies, Philosophy, Romance Languages, Slavic and Baltic Studies, South Asia Regional Studies, Classical Studies); Physical Sciences (Astronomy, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Engineering Mechanics, Mathematics, Mechanical Engineering, Metallurgical Engineering, Physics); Social Sciences (Anthropology, City Planning, Economic History, Economics, Education, History, Human Relations, International Relations, Political Science, Sociology).
Value: Tuition to tuition and fees plus $2100. In addition, the Penfield Travelling Scholarship carries a possible stipend of $5000.
Number: About 150. *Duration:* 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Special conditions vary for for particular awards.
Where tenable: University of Pennsylvania, except for travelling awards.
Apply: Dean of the Graduate School of Arts and Sciences, University of Pennsylvania, Philadelphia 4, Pennsylvania, prior to February 18th. Announcements of awards made about April 1st.

225. University of Pennsylvania (Graduate School of Arts and Sciences) Teaching Assistantships

Field of study: Anatomy, Astronomy, Biochemistry, Botany, Chemical Engineering, Chemistry, Civil Engineering, Economics, Electrical Engineering, English, Fine Arts, German, History, Mathematics, Mechanical Engineering, Microbiology, Music, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Romance Languages, Sociology, South Asia Regional Studies, Zoology.
Value: $750 to $1750 including part in the form of free tuition.
Number: Not specified. *Duration:* 10 months.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.
Where tenable: University of Pennsylvania.
Apply: Chairman of the department concerned, University of Pennsylvania, Philadelphia 4, Pennsylvania.

226. Pennsylvania State University Fellowships, Assistantships and Scholarships

Field of study: All departments.
Value: Fellowships—free tuition and generous stipends; Assistantships—$603 to $3204 depending on qualifications and services to be rendered; Scholarships—free tuition.

Number: Fellowships—80; Assistantships—about 500; Scholarships—40.
Duration: 1 academic year, a few for 12 months.
Conditions: Open to Canadian graduates on same basis as American students. Assistantships permit one-half to four-fifths of a full graduate load; scholarships, a full load.
Where tenable: Pennsylvania State University.
Apply: Head of department of major interest, Pennsylvania State University, University Park, Pennsylvania. For scholarships, apply to the Dean of the Graduate School.

227. University of Pittsburgh Research Assistantships, Junior Research Fellowships and Graduate Scholarships

Field of study: Most departments.
Value: Assistantships — varies; Fellowships — $750 to $1500 plus tuition and fees; Scholarships — tuition and all fees.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Assistantships are granted on the basis of ability to assist in the University's research and service laboratories. Appointments are variable as to the nature of duties, amount of time required, salary, and permission to register for graduate courses. Assistants are required to pay tuition and fees. In many cases an individual may base his graduation thesis on results obtained as a research assistant. Fellowships are awarded to those who meet the requirements for graduate teaching assistants and who have demonstrated their capacity for original thought and promise of development as investigators. Fellows are expected to pursue graduate studies and research on full-time basis. Scholarships are granted for full-time study during the regular academic year on the basis of scholastic ability.
Where tenable: University of Pittsburgh.
Apply: Office of the Dean, The Graduate School, University of Pittsburgh, Pittsburgh 13, Pennsylvania, prior to March 1st.

228. University of Pittsburgh Teaching Assistantships

Field of study: (a) Biological Sciences, Chemistry, Geology, Physics, Psychology; (b) English, Geography, History, Mathematics, Modern Languages, Political Science, Sociology; (c) in some departments of the Schools of Business Administration, Education, Engineering, Mines, Nursing.
Value: (a) half-time assistance—$1278 plus fees; (b) and (c) — not specified.
Number: Not specified.
Duration: 1 academic year (10 months), may be renewed in the form of Research Assistantships or Fellowships.
Conditions: Available on a competitive basis for properly qualified graduate students. Holders are required to register for at least 9 credits per semester.
Where tenable: University of Pittsburgh.
Apply: Office of the Dean, the Graduate School, University of Pittsburgh 13, Pennsylvania, prior to March 1st.

229. University of Portland Teaching and Research, and Tuition, Scholarships

Field of study: (a) Clinical Psychology, Music; (b) Clinical Psychology.
Value: (a) $100 and $125 per month, plus tuition and fees; (b) 4 of tuition, 4 of half tuition, 2 of tuition plus $600.
Number: (a) not specified; (b) 10 as stated above.
Duration: 1 year, renewable.
Conditions: Open to qualified men and women graduates of recognized colleges and universities, Canadians eligible.
Where tenable: University of Portland.
Apply: Dean of the Graduate School, University of Portland, Portland 3, Oregon.

230. Princeton University Scholarships and Fellowships

Field of study: All departments (Humanities, Social Sciences, Natural Sciences and Mathematics, Engineering, Architecture and Public Affairs).
Value: Scholarships—$600; Junior Fellowships—$800 to $1000; Fellowships—$1000 to $2000; Advanced Fellowships—$1600 and higher.
Number: 12 Scholarships; 30 Junior Fellowships; 130 Fellowships; 20 Advanced Fellowships.
Duration: 1 academic year.
Conditions: With few exceptions the awards are open to any student admitted to the Graduate School (only male students admitted) on a strict competitive basis. Approximately half the awards are restricted to particular subject areas, but awards are available in all fields of study offered.
Where tenable: Princeton University.
Apply: The Graduate School, Princeton University, Princeton, New Jersey.

231. Purdue University Fellowships

Field of study: Various departments of Graduate School.
Value: $1000 per year (ten monthly payments).
Number: Not specified. *Duration:* 1 academic year.
Conditions: Awarded to outstanding first year graduate students. Appointments made only to students who expect to continue their graduate study through the Ph.D. degree.
Where tenable: Purdue University.
Apply: Dean of Graduate School, Purdue University, Lafayette, Indiana, prior to May 1st.

232. Purdue University Graduate Research Fellowships

Field of study: Approved research projects of university.
Value: $140 per month usually for 12 months.
Number: Not specified. *Duration:* 1 year.
Conditions: Available to superior students, ordinarily to students engaged in research leading to a Doctor's degree. Fellows may take 10 course credits each semester, and half this number during the summer session. As a general rule the research service may be utilized for the thesis. In this manner the fellows are able to obtain full residence credit.
Where tenable: Purdue University.
Apply: Dean of Graduate School, Purdue University, Lafayette, Indiana, prior to December 15th and April 30th.

233. Purdue University Teaching and Research Assistantships

Field of study: Various departments of Graduate School.
Value: Teaching — $150 per month for 10 months; Research — $150 per month for 12 months.
Number: Not specified, substantial.
Duration: 1 year, renewable in some cases.
Conditions: Half-time graduate assistants are permitted to register in 10 graduate course credits each semester. Services require approximately 20 clock hours a week. A half-time assistant may receive 0.6 of a term for each full term of residence.
Where tenable: Purdue University.

Apply: Dean of Graduate School or head of department of major subject, Purdue University, Lafayette, Indiana, prior to December 15th and April 30th.

234. Radcliffe College Graduate Resident Fellowships

Field of study: History of American Civilization, Anthropology, Architecture, Astronomy, Biochemistry, Biology (Botany, Zoology), Celtic Languages and Literatures, Chemical Physics, Chemistry, Classics (Classical Archaeology, Classical Philology, Biblical and Patristic Greek, Mediaevel Greek, Mediaeval Latin), Comparative Literature, Economics, Education, Engineering and Applied Physics (Applied Mathematics, Applied Physics, Engineering), English, Far Eastern Languages, Fine Arts, Geological Sciences, Germanic Languages and Literature, Government, History, International Affaires, Landscape Architecture, Linguistics, Mathematics, Medical Sciences (Anatomy, Bacteriology, Biochemistry, Pathology, Pharmacology, Physiology), Music, Philosophy, Physics, Political Economy and Government, Political Science, Psychology, Regional Planning, Regional Studies (East Asia, Middle East, Soviet Union), History and Philosophy of Religion, Romance Languages, Sanskrit and Indian Studies, History of Science and Learning, Slavic Languages and Literature, Social Relations (Clinical Psychology, Social Anthropology, Social Psychology, Sociology).
Value: $500 to $1600. *Number:* About 50.
Duration: 1 academic year, renewable.
Conditions: Canadian women graduates, of approved universities are eligible to apply for fellowships open to American students. Graduate courses are given to the Ph.D. level. In addition, there are several tuition fellowships and various fellowship funds for various departments.
Where tenable: Radcliffe College, affiliated with Harvard University.
Apply: Dean of the Graduate School, Radcliffe College, Cambridge 38, Massachusetts, prior to February 1st.

235. University of Rhode Island Graduate Assistantships

Field of study: Master's level in Accounting, Agricultural Chemistry, Agricultural Economics, Agronomy, Animal and Dairy Husbandry, Bacteriology, Biological Oceanography, Botany (including Plant Pathology), Chemical Engineering, Chemistry, Child Development and Family Relations, Civil Engineering, Economics, Education, Electrical Engineering, English, Food and Nutrition, History and Political Science, Horticulture, Industrial Management, Marketing and Advertising, Mechanical Engineering, Physics, Poultry Husbandry, Sociology, Textiles and Clothing, Zoology (including Entomology).
Value: $1300 plus remission of all registration and tuition fees.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Applicants must be accepted for graduate work before their applications for assistantships will be considered. Assistants who work during the summer months will receive additional remuneration. Research Assistantships and Tuition Scholarships are also available.
Where tenable: University of Rhode Island.
Apply: Director of Graduate Studies, University of Rhode Island, Kingston, Rhode Island, prior to March 15th.

236. The Rice Institute Graduate Scholarships, Assistantships and Fellowships

Field of study: Humanities, Social Sciences, Natural Sciences and Engineering.
Value: Scholarships — free tuition; Graduate Assistantships — $1500 plus tuition; Assistantships — $2500 plus tuition; Research Fellowships — $1200 to $1500.
Number: 60 or more. *Duration:* 1 year, renewable.
Conditions: Open to candidates for the Master's degree or the Doctorate registered at the Rice Institute. Recipient required to give about 8 hours a week in service.
Where tenable: Rice Institute.
Apply: The Registrar, Rice Institute, Houston 1, Texas, prior to March 1st.

237. The University of Rochester Graduate Awards

Field of study: Arts and Sciences (including Canadian Studies), Dentistry (for D.D.S. holders who wish to work for advanced degree in Medical Sciences), Engineering, Medicine, Music.
Value: Scholarships — tuition; Assistantships — $1300; Fellowships $1000 to $1800.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Open to qualified Canadian graduates on same basis as Americans. Holders of assistantships and fellowships may also be appointed to scholarships. In some cases service to the University is required. There are also 2 scholarships, supported by Canadian funds, open only to Canadian students.
Where tenable: The University of Rochester.
Apply: Dean of the Graduate School, The University of Rochester, River Campus Station, Rochester 20, New York, prior to March 1st.

238. Roosevelt University Graduate Scholarships and Assistantships

Field of study: Master's degree in Economics, Education, English, History, Philosophy, Political Science, Psychology, Social Science, Chemistry, Music, Music Education, Accounting.
Value: Scholarships — full tuition for 30 semester hours work completed within 12 months ($570); Assistantships — not specified.
Number: Scholarships — 7; Assistantships — not specified, available from time to time.
Duration: 1 year.
Conditions: Open to qualified graduates who file applications supported by recommendations and who are judged the best qualified on a competitive basis.
Where tenable: Roosevelt University.
Apply: Graduate Scholarship Committee, Roosevelt University, 430 S. Michigan Avenue, Chicago 5, Illinois, prior to April 1st.

239. Rutgers University Graduate Awards

Field of study: Modern Languages, Social Sciences, Natural Science, Engineering and Agricultural Sciences.
Value: Scholarships — free tuition; Other awards — $1560 to $1716.
Number: Scholarships — 30; Others — not specified.
Duration: 9 to 12 months.
Conditions: Details may be obtained from address below.
Where tenable: Rutgers University.
Apply: Dean of the Graduate School, Rutgers University, New Brunswick, New Jersey, prior to March 1st.

240. Saint Louis University Post-Graduate Awards

Field of study: All departments.
Value: $750 to $2000; in Biochemistry, up to $3000.
Number: Not specified.
Duration: 1 academic year, renewable.

Conditions: Available to qualified students regardless of nationality. Recipient must carry a fellowship program with honours. This includes service in the consulting, instructional and research programs of the department.
Where tenable: Saint Louis University.
Apply: Dean of Graduate School, Saint Louis University, 221 North Grand Boulevard, Saint Louis 3, Missouri, prior to March 1st.

241. Saint Louis University Post-Graduate Awards

Field of study: Dietetics, Nursing and Nursing Education.
Value: Scholarships — tuition and maintenance; Fellowships — $125 per month.
Number: Not specified.
Duration: 1 academic year, renewable to 2.
Conditions: Open to women graduates in the above fields of study.
Where tenable: Saint Louis University Hospital.
Apply: Dean of the Graduate School, Saint Louis University, 221 North Grand Boulevard, Saint Louis 3, Missouri, prior to March 1st.

242. Simmons College Fellowships

Field of study: Library Science, Nursing, Retailing, Social Work.
Value: Tuition and maintenance.
Number: 2 for students from outside the United States.
Duration: 1 year.
Conditions: Open to qualified graduates.
Where tenable: Simmons College.
Apply: Registrar, Simmons College, Boston 15, Massachusetts.

243. Smith College Graduate Scholarships and Fellowships

Field of study: Almost all departments.
Value: Scholarships — free tuition; Fellowships — usually $1000 each.
Number: Fellowships — 5; Scholarships — not specified.
Duration: 1 academic year.
Conditions: Women candidates only. Awards open to Canadian students on the same basis as to students from the United States.
Where tenable: Smith College.
Apply: Miss Florence E. Young, Executive Secretary, Committee on Graduate Study, Smith College, Northampton, Mass., prior to March 1st.

244 Smith College Teaching Fellowships

Field of Study: History, Music, Theatre and the Science departments.
Value: $1200 to $1300 plus tuition fees.
Number: Not specified.
Duration: 1 academic year, renewable to 2.
Conditions: Women candidates only. Awards open to Canadian students on same basis as to students from the United States. Teaching fellows give about 20 hours per week to departmental duties. The balance of time is devoted to a half-time program of graduate work required for a Master's degree.
Where tenable: Smith College.
Apply: Executive Secretary, Committee on Graduate Study, Smith College, Northampton, Mass., prior to March 1st.

245. University of South Carolina University Assistantships

Field of study: Regular departments and schools engaged in graduate work.
Value: $500 to $1500. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to both domestic and foreign graduates. Part of the working time of each recipient is to be devoted to services in the department or school of his or her choice, with the course load usually being reduced so that additional time may be required for a degree. There are also special assistantships from various sources of from $125 to $2000 per academic year which are customarily awarded to applicants for University Assistantships.
Where tenable: University of South Carolina.
Apply: Dean of the Graduate School, University of South Carolina, Columbia, South Carolina, prior to March 15th.

246. University of South Carolina University Fellowships

Field of study: Anthropology and Sociology, Biology, Business Administration, Chemistry, Economics, Education, English, Foreign Languages, Geology and Geography, History, Mathematics, Physics, Psychology and Philosophy, and Political Science.
Value: $500 to $1500. *Number:* Not specified.
Duration: 2 academic semesters.
Conditions: Open to both domestic and foreign graduates on the basis of merit. Recipients are expected to devote their full working time to their academic duties. There are also special fellowships from various sources of from $125 to $2000 per academic year which are customarily awarded to applicants for University Fellowships.
Where tenable: University of South Carolina.
Apply: Dean of the Graduate School, University of South Carolina, Columbia, South Carolina, prior to March 15th.

247. University of South Dakota Graduate Assistantships

Field of study: Botany, Chemistry, Dramatic Art, Economics, Education, English, French, Geology, German, Government, History, Latin, Mathematics, Music Education, Physics, Psychology, Sociology, Spanish, Speech, Zoology.
Value: $900 plus out-of-state tuition.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadians included, studying for a Master's degree. The graduate program of awardees is limited to 10 hours a semester so that an additional summer session is required to complete work for the degree.
Where tenable: University of South Dakota.
Apply: The Dean of the Graduate School, University of South Dakota, Vermillion, South Dakota, prior to April 1st.

248. University of Southern California Graduate Scholarships

Field of study: All departments.
Value: $600 to $2500. *Number:* 35.
Duration: 1 academic year, renewable.
Conditions: Open to students with high academic records good personal qualifications, and financial need.
Where tenable: University of Southern California.
Apply: Committee on Student Aid, Office of Dean of Students, University of Southern California, Los Angeles 7, prior to March 1st.

249. Southern Illinois University Graduate Assistantships

Field of study: Most academic fields (master's level).
Value: $1350 to $2260 for half-time assistantships for 9 months.
Number: Indefinite. *Duration:* 1 academic year.

Conditions: Open to qualified students on a competitive basis. Canadians eligible. Residence may be established in an academic year plus 1 summer. Twenty hours per week may be devoted to research or teaching (including preparation).
Where tenable: Southern Illinois University.
Apply: Department concerned, Southern Illinois University, Carbondale, Illinois, prior to March 1st.

250. Southern Illinois University Graduate Fellowships

Field of study: All academic fields (master's level).
Value: $810 to $1350 per academic year.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified students on competitive basis. Canadians eligible. Awards may require up to 10 hours of service per week and provide a full year of academic residence.
Where tenable: Southern Illinois University.
Apply: Dean of the Graduate School, Southern Illinois University, Carbondale, Illinois, before March 1st.

251. Stanford University Graduate Fellowships and Scholarships

Field of study: Anatomy, Anthropology, Art and Architecture; Bacteriology, Biological Sciences, Business, Chemistry, Classics, Economics, Education, Engineering, English, Food Research, Geography, Germanic and Romanic Languages, Hispanic American Studies, History, International Relations, Journalism, Law, Mathematics, Medicine, Mineral Sciences, Music, Pharmacology, Philosophy, Physical Sciences, Physics, Physiology, Political Science, Psychology, Sociology, Speech and Drama, Statistics.
Value: $400 to $2400. *Number:* About 150.
Duration: 1 academic year.
Conditions: Open to unusually promising men and women entering upon graduate study with the intention of continuing for the Ph.D. degree. Students already in graduate training may also apply. Various other fellowships and Scholarships are also available.
Where tenable: Stanford University.
Apply: Office of Admissions, Stanford University, Stanford, California, prior to February 15th.

252. Stanford University Graduate Teaching and Research Assistantships

Field of study: Most departments as above, especially English, Physics, Economics, Chemistry, Biology; Medicine (post-doctoral).
Value: Not specified.
Number: Teaching about 175; Others — not specified.
Duration: Not specified.
Conditions: Open to qualified graduates. The stipend varies, as does the time required of the recipient.
Where tenable: Stanford University.
Apply: Department concerned, Stanford University, Stanford, California.

253. Stetson University Graduate Scholarships

Field of study: Master's level in Biology, Chemistry, Economics, Education, English, History and Political Science, Religion, Sociology.
Value: $700. *Number:* 10. *Duration:* 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require up to 12 hours departmental service each week.
Where tenable: Stetson University.
Apply: Department concerned, or Chairman, Graduate Council, Stetson University, Deland, Florida.

254. Syracuse University Assistantships

Field of study: All departments.
Value: $600 to $3000 plus partial remission of tuition.
Number: Variable.
Duration: 1 academic year, renewable.
Conditions: Appointees normally carry a part-time schedule of post-graduate work and assist in instruction, research, conferences, or departmental routine.
Where tenable: Syracuse University.
Apply: Chairman of department concerned, Syracuse University, Syracuse, prior to March 1st.

255. Syracuse University Pre-Doctoral Fellowships for College Teaching

Field of study: College teaching in (1) Humanities, (2) Social Sciences, (3) Science.
Value: $900 plus free tuition.
Number: Total of 9 — 3 in each area.
Duration: 1 year, renewable.
Conditions: Open to students undertaking graduate work leading to the Ph.D., preparatory to a career in college teaching. Teaching experience is emphasized.
Where tenable: Syracuse University.
Apply: For Humanities — Dr. E.H. Cady, English Department, Hall of Languages; for Social Sciences — Dr. R.A. Price, Chairman, University Committee on Preparation of College Teachers; for Science — Dr. A.T. Collette, 209 Lyman Hall; all at Syracuse University, Syracuse 10, New York, prior to March 1st.

256. Syracuse University Scholarships and Fellowships

Field of study: All departments.
Value: Scholarships — free tuition; Fellowships — free tuition plus stipend of $900.
Number: Not specified.
Duration: 1 academic year, renewable in some cases.
Conditions: Competitions open to Canadian students. The fellowships are intended for promising students who intend to follow a graduate course leading to the Doctorate.
Where tenable: Syracuse University.
Apply: Dean of Graduate school, Syracuse University, Syracuse 10, N.Y., prior to March 1st.

257. Temple University Scholarships

Field of study: Education, Arts, Business Administration, Fine Arts, Science, Law, Theology.
Value: Female student — maintenance and tuition; Male student — room and tuition.
Number: 2 (1 male and 1 female student).
Duration: 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: Temple University.
Apply: Temple University, Philadelphia 22, Pennsylvania.

258. University of Tennessee Graduate Assistantships

Field of study: Bacteriology, Botany, Chemistry, English, Geography and Geology, German, History, Mathematics, Physics, Political Science, Psychology, Romance Languages, Sociology, Zoology, American History, Child Development, Foods and Institution Management, Home Demonstration Methods, Home Management, Nutrition, Related Art, Textiles and Clothing, Chemical Engineering, Electrical Engineering, Accounting, Business Education, Economics, Industrial Management, Transportation, Home Economics Education, Public Health Education, Physical Education, Social Work.

Value: $1000. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Any qualified graduate student may apply for a graduate assistantship.
Where tenable: University of Tennessee.
Apply: Department concerned, University of Tennessee, Knoxville, Tennessee.

259. University of Tennessee Teaching Assistantships

Field of study: Educational Administration and Supervision, Curriculum and Instruction, Bacteriology, Botany, Chemistry, English, Geography and Geology, History, Mathematics, Psychology, Physics, Political Science, Zoology, Chemical Engineering and Metallurgy.
Value: $1200. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis.
Where tenable: University of Tennessee.
Apply: Department concerned, University of Tennessee, Knoxville, Tennessee.

260. The Agricultural and Mechanical College of Texas Graduate Research and Teaching Assistantships and Graduate Fellowships

Field of study: Master and Ph.D.: Agriculture — Agricultural Economics, Agronomy, Animal Breeding, Animal Husbandry, Animal Nutrition, Animal Parasitology, Biochemistry and Nutuition, Dairy Science, Entomology, Food Technology, Genetics (including Forest Genetics), Horticulture, Physiology of Reproduction, Plant Breeding, Plant Pathology, Plant Physiology, Poultry Science, Range Management, Soil Chemistry, Soil Physics, Wildlife Management; Arts and Sciences — Botany, Chemistry, Mathematics, Oceanography, Physics, Zoology; Engineering — Chemical, Civil, Electrical, Geology (including Geophysics), Mechanical, Petroleum; Veterinary Medicine — Veterinary Pathology. Master only: Agriculture — Agricultural Education, Agricultural Economics, Agricultural Engineering, Floriculture, Landscape Architecture, Rural Sociology; Arts and Sciences — Business Administration (including Accounting), Bacteriology, Economics, Education, Mathematics, Meteorology; Engineering — Architecture, Industrial Education, Aeronautical, Agricultural, Geological, Industrial, Mechanical; Veterinary Medicine — Anatomy, Bacteriology, Medicine, Parasitology, Physiology.
Value: Research — $1500 up; Teaching — $1200 for first year, $1350 for second; Fellowships — variable. All may have some fee adjustments.
Number: Not specified.
Duration: Research — 12 months; Teaching — 9 months; Fellowships — 9 — 12 months. Generally, all are renewable.
Conditions: Open to qualified graduate students. A maximum of 12 credit hours of academic work per semester and 4 hours per summer term is normally approved for graduate assistants. Fellowships permit full-time study and research (16 hours maximum per semester and 6 hours per summer term).
Where tenable: The Agricultural and Mechanical College of Texas.
Apply: Assistantships — Dean of the Graduate School, The Agricultural and Mechanical College of Texas, College Station, Texas; Fellowships — head of the department concerned. Final applications should be filed with the Registrar by March 1st.

261. University of Texas Fellowships

Field of study: All departments offering graduate degrees.
Value: $900 to $1200 per annum. *Number:* 20.
Duration: 1 academic year, renewable.
Conditions: Open to high ranking graduate students. Canadians eligible for competitions.
Where tenable: University of Texas (Austin).
Apply: Dean of Graduate School, University of Texas, Austin 12, Texas.

262. University of Texas Research Assistantships

Field of study: All departments offering graduate degrees.
Value: $1000 to $3500. *Number:* Not specified, many.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Awards usually involve half-time departmental assistance.
Where tenable: University of Texas.
Apply: Chairman of department concerned, University of Texas, Austin 12, Texas.

263. University of Texas Teaching Assistantships

Field of study: Most departments offering graduate degrees.
Value: $1200, $1400, $1600. *Number:* Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to high-ranking graduates students, Canadians eligible.
Where tenable: University of Texas.
Apply: Chairman of department concerned, University of Texas, Austin 12, Texas.

264. Texas Technological College Teaching Fellowships and Graduate Assistantships

Field of study: Master's degrees: Arts (Education, English, Government, History, Psychology, Sociology, Spanish, Speech), Science (Biology, Chemistry, Geology, Mathematics, Physics), Arts in Teaching (Biology, Chemistry, English, Foreign Languages, Government, History, Mathematics, Physics, Psychology, Speech), Business Administration, Agriculture, Chemical and Electrical Engineering, Home Economics, Education (including Agricultural, Business, Home Economics, Music or Health and Physical Education); Ph.D. degrees: Chemistry, English, History, Psychology, Education.
Value: Fellowships — $1200 to $2000; Assistantships (in Chemistry, Education, English, History and Psychology) — $1000.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Fellowships available to qualified graduates in most of the departments offering work for the Master's degree and in all offering Ph.D. work. The stipend varies depending on the qualifications of the applicant and the amount of service rendered. Nominal duties are required for the assistantships but a full graduate course load may be carried. Research Fellowships (chiefly in chemistry and psychology) are available as are various departmental awards. Holders of all awards may also be granted a scholarship to provide the difference between the tuition of a Texas and an out-of-state resident.
Where tenable: Texas Technological College.
Apply: Head of department concerned, Texas Technological College, Lubbock, Texas, prior to March 1st.

265. Tufts University Teaching or Research Assistantships

Field of study: Biochemistry, Biology, Chemical Engineering, Chemistry, Classics, Dental Sciences, Drama (Dramatic Literature and Theater Arts), Education, Physics, Psychology.
Value: Up to $1500 plus tuition.
Number: Not specified. *Duration:* Not specified.
Conditions: Open to outstanding graduates, Canadians eligible.
Where tenable: Tufts University.
Apply: Dean of the Graduate School of Arts and Sciences, Tufts University, Medford, Massachusetts, prior to April 1st.

266. Tufts University Tuition Scholarships

Field of study: Master's degree: Anthropology, Biochemistry, Biology, Chemical Engineering, Chemistry, Classics, Dental Sciences, Dermatology, Drama (Dramatic Literature and Theater Arts), Economics, Education, Electrical Engineering, English, Geology, German, History, Music, Nursery and Kindergarten Teaching, Pharmacology, Philosophy, Physical Education (Administration and Coaching), Physics, Physiology, Psychology, Religious Education, Romance Languages, Sociology; Ph.D. degree: Physiology, Biochemistry, Pharmacology.
Value: Tuition. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Tufts University.
Apply: Dean of the Graduate School of Arts and Sciences, Tufts University, Medford, Massachusetts, prior to April 1st.

267. Tulane University Graduate Scholarships and Fellowships

Field of study: All departments.
Value: $550 to $2000.
Number: Varies from year to year — about 50.
Duration: 1 academic year, renewable in some cases.
Conditions: Open to Canadian graduates from recognized universities on equal terms with American students. Candidates for the Ph.D degree must have a reading knowledge of 2 foreign languages, Master's candidates of 1.
Where tenable: Tulane University.
Apply: Dean of the Graduate School, Tulane University, New Orleans, Louisiana, prior to March 1st.

268. The University of Tulsa Graduate Assistantships

Field of study: All departments.
Value: $552.50. *Number:* About 12. *Duration:* 8½ months.
Conditions: Open to qualified graduates, Canadians eligible. Some service required.
Where tenable: The University of Tulsa.
Apply: Dean of the Graduate School, The University of Tulsa, Tulsa 4, Oklahoma.

269. University of Utah Graduate Assistantships and Fellowships

Field of study: All colleges and departments (including Colleges of Business, Social Work, Engineering, Mines and Mineral Industries, and University College — Arts and Sciences, as well as others).
Value: Research Fellowships — $800 to $1200; Assistantships — not specified.
Number: Research Fellowships — about 30; Assistantships — not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Canadians eligible. Numerous departmental awards are also made.
Where tenable: University of Utah.
Apply: Fellowships — Dean of the Graduate School, University of Utah, Salt Lake City 1, Utah, prior to March 1st. Enquiries and applications for other awards should be made to the head of the department concerned.

270. Utah State Agriculture College Teaching and Research Assistantships

Field of study: Agriculture, Arts and Sciences, Commerce, Education, Engineering, Forestry, Range and Wildlife Management, Home Economics.
Value: $850 to $1500 depending on service.
Number: Teaching — about 40; Research — about 50.
Duration: 1 academic year.
Conditions: Open to Canadian students on equal terms with American students. Teaching assistants required to give one-third service on a 9 month basis. Assistants may complete the work for a Master's degree in 2 years.
Where tenable: Utah State Agricultural College.
Apply: Dean of Graduate School, or head of department of major interest, Utah State Agricultural College, Logan, Utah, prior to March 1st.

271. Vanderbilt University Scholarships

Field of study: Liberal Arts, Chemical Engineering, Religion, Medical Science.
Value: Tuition fees. *Number:* 6.
Duration: 1 academic year.
Conditions: Available to graduate students from outside the U.S.A.
Where tenable: Vanderbilt University.
Apply: Vanderbilt University, Nashville, Tennessee.

272. Vassar College Graduate Awards

Field of study: Assistantships — Master's level in Chemistry, Music, Physiology, Psychology, Zoology; Fellowships — Master's level in Conservation (Plant Science, Psychology, Zoology), Music.
Value: Not specified. *Number:* Not specified, limited.
Duration: 1 academic year.
Conditions: Open to qualified women graduates. Assistantships allow half-time study, along with teaching duties.
Where tenable: Vassar College.
Apply: Chairman of department concerned, Vassar College, Poughkeepsie, New York.

273. The University of Vermont Graduate Assistantships

Field of study: Master's degree in Agricultural Biochemistry, Agricultural Economics, Animal and Dairy Husbandry, Bacteriology, Biochemistry, Botany, Chemistry, Mathematics, Music, Pathology, Pharmacology, Physics, Physiology, Romance Languages, Zoology.
Value: $1400 to $1700 plus a full tuition scholarship.
Number: 25 (in 1956-57).
Duration: 1 academic year, renewable.
Conditions: Open to all qualified graduates who must expect to devote at least 2 academic years to completing degree requirements, half their time being spent in rendering assistance to the departments in which they are appointed.

Where tenable: The University of Vermont.
Apply: Chairman of department concerned, The University of Vermont, Burlington, Vermont, prior to March 31st.

274. The University of Vermont Graduate Fellowships

Field of study: Master of Arts in Economics, English, French, German, Greek, History, Latin, Mathematics, Music, Political Science, Psychology, Spanish; Master of Science in Agricultural Biochemistry, Agricultural Economics, Agronomy, Animal and Dairy Husbandry, Animal Pathology, Bacteriology, Biochemistry, Botany, Chemistry, Commerce, Horticulture, Pathology, Pharmacology, Physics, Physiology, Zoology; Master of Arts in Teaching; Master of Education.
Value: $400 plus a full tuition scholarship.
Number: 2. *Duration:* 1 academic year.
Conditions: Open to all qualified graduates.
Where tenable: The University of Vermont.
Apply: The Dean, The Graduate College, The University of Vermont, Burlington, Vermont, prior to March 31st.

275. University of Virginia Research and du Pont Fellowships

Field of study: Anatomy, Astronomy, Biochemistry, Biology, Chemistry, Classics, Economics, Education, English, Foreign Affairs, Geography, Geology, History, Mathematics, Microbiology, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Romance Languages, Sociology and Anthropology, Speech and Drama. Other awards may be available in Schools of Business Administration, Commerce, Law, Engineering, Architecture, Nursing and Medicine.
Value: Research — $800 to $1200; du Pont — $750 to $1000.
Number: Research — 10; du Pont — 30.
Duration: 1 academic year.
Conditions: Open to qualified graduates as follows: Research — candidates for, or holders of, Ph.D. degree who must devote their time to directed research; du Pont — for students beginning or continuing graduate study. Fellowships may be reduced depending on candidate's financial need. Canadians eligible. Some service fellowships are also awarded in most departments and part-time instructorships are available when laboratory assistants are required.
Where tenable: The University of Virginia.
Apply: The Secretary of Graduate School of Arts and Sciences (or other School as above). The University of Virginia, Box 3025, Charlotteville, Virginia, prior to March 1st.

276. Virginia Polytechnic Institute Graduate Assistantships

Field of study: All departments.
Value: $115 to $130 per month. *Number:* Not specified.
Duration: 1 academic year.
Conditions: All qualified students interested in attending the Institute are eligible.
Where tenable: Virginia Polytechnic Institute.
Apply: Director of Graduate Studies, Virginia Polytechnic Institute, Blacksburg, Virginia.

277. State College of Washington Assistantships and Fellowships

Field of study: Humanities (English, Fine Arts, Foreign Languages, Music, Speech); Social Sciences (History, Police Science, Political Science, Psychology and Sociology); Physical Sciences (Chemistry, Geology, Physics and Mathematics); Biological Sciences (Bacteriology, Botany and Zoology); Agricultural Sciences (Entomology and Wildlife Management); plus other departments including Economics, Education, Engineering, Home Economics, Pharmacy, Physical Education, Veterinary Medicine.
Value: $1000 to $2450. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Teaching, research and counselling assistantships and research fellowships are available to qualified graduates. Canadians are eligible on the same basis as United States students. Stipends vary according to the amount of required service, the extent of the students' training, and other factors.
Where tenable: State College of Washington.
Apply: Dean of the Graduate School, State College of Washington, Pullman, Washington, prior to March 15th.

278. University of Washington Graduate Assistantships and Fellowships

Field of study: All departments.
Value: $150 per month plus tuition fees.
Number: Not specified. *Duration:* 1 academic year.
Conditions: In most cases open to graduates from Canadian universities as well as to students in the United States. Limited service is required of appointees.
Where tenable: University of Washington.
Apply: Dean of the Graduate School, University of Washington, Seattle, Washington, or to heads of departments.

279. Washington University Assistantships

Field of study: Departments of Arts College; Engineering Schools, Architecture, Business and Public Administration.
Value: $750 to $2100. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Holder required to devote one-quarter to one-half time to teaching or laboratory work, the remainder of his time to graduate study.
Where tenable: Washington University.
Apply: Head of department or school concerned, Washington University, Saint Louis 5, Missouri.

280. Washington University Fellowships

Field of study: All departments.
Value: $1100 to $1500. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Available to students in advanced graduate work. Canadian students eligible for competitions.
Where tenable: Washington University.
Apply: Office of the Graduate School of Arts and Sciences, Washington University, Saint Louis 5, Missouri, prior to March 1st.

281. Washington University Research Fellowships

Field of study: Social Sciences, Natural Sciences and Engineering.
Value: $1000 to $2625. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates from approved universities. Preference to students with at least 1 year of graduate study and or experience in research.
Where tenable: Washington University.
Apply: Dean Lewis E. Hahn, Graduate School of Arts and Sciences, Washington University, Saint Louis, Missouri, prior to March 1st.

282. Wesleyan University Graduate Fellowships and Assistantships

Field of study: Master's level for Fellowships in (a) English (Olin Fellowship), (b) Economics and Social Science (Rich Fellowship); for Assistantships in Biology, Chemistry, Physics, Psychology.
Value: Fellowships — (a) $700 plus tuition, (b) $450 plus tuition; One-half Assistantships — $1500 for 9 months plus free tuition, with possible supplementary grants for married candidates.
Number: Fellowships — 2, 1 of each; Assistantships — not specified.
Duration: 1 academic year, assistantships renewable.
Conditions: Open to qualified college graduates on a competitive basis, Canadians eligible. Half-time assistants may complete an academic year of residence in 4 semesters. Assigned duties amount to from 15 to 18 hours per week.
Where tenable: Wesleyan University.
Apply: Department concerned, Wesleyan University, Middletown, Connecticut.

283. West Virginia University Departmental Fellowships

Field of study: Fellowships — Chemical Engineering, Chemistry; Assistantships — Agricultural Biochemistry, Agronomy and Genetics, Animal Husbandry, Biology, Engineering (Aeronautical, Chemical, Civil, Electrical, Mechanical, Mining and Mechanics), Chemistry, Dairy Husbandry, Geology, History, Mathematics, Music Physical Education, Plant Pathology, Agricultural Bacteriology and Entomology, Speech.
Value: Fellowships — $1125 to $1800; Assistantships — $600 to $1500; tuition generally exempt.
Number: Fellowships — 5; Assistantships — 70 to 75.
Duration: 9 or 12 months (September to May or July to June).
Conditions: Open to qualified graduates, Canadians eligible. Some service required of all holders.
Where tenable: West Virginia University.
Apply: Head of the department concerned, West Virginia University, Morgantown, West Virginia, prior to March 1st.

284. Western Reserve University Scholarships

Field of study: History, Political Science, English, Chemistry, Education, Dramatic Arts, Economics, Biology, Physics, Romance Languages, Sociology.
Value: Tuition fees. *Number:* 5.
Duration: 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: Western Reserve University
Apply: Western Reserve University, Cleveland, Ohio.

285. Wheaton College Graduate Fellowships, Assistantships and Scholarships

Field of study: Master's level in Theology (Bible) and Religious Education.
Value: Fellowships — variable depending on duties plus free tuition up to 5 hours; Assistantships — $500 to $1260; Scholarships — up to 80 per cent of tuition.
Number: Not specified, limited.
Duration: 1 academic year.
Conditions: Open to highly qualified graduates. Fellowships are assigned to those who act as junior instructors and are available in all liberal arts (including basic sciences) fields. Assistants provide an in-service program of from 8 to 20 hours a week. Scholarships involve up to 4 hours of in-service training. Assistants may engage in graduate study up to 15 hours a week depending upon the amount of time that is necessary for them to devote to their work. While the field of study for graduate students is restricted as above, teaching or assisting may cover any of the fields of the undergraduate college.
Where tenable: Wheaton College.
Apply: The Registrar, Wheaton College, Wheaton, Illinois, prior to March 1st.

286. University of Wichita Graduate Fellowships

Field of study: Master's level in Art, Botany and Bacteriology, Chemistry, Education, English, Geology, History, Mathematics, Music, Political Science, Psychology, Zoology.
Value: $750 to $1300. *Number:* 33.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Most fellows are required to serve as laboratory assistants or assistants in other capacities.
Where tenable: University of Wichita.
Apply: Chairman, Student Aid and Scholarship Committee, University of Wichita, Wichita 14, Kansas, prior to April 1st.

287. University of Wisconsin — Beginning and Advanced Knapp Fellowships

Field of study: Humanities and Social Sciences.
Value: Beginning — not specified; Advanced — $1800.
Number: Beginning — not specified; Advanced — 10.
Duration: Beginning — 1 academic year; Advanced — 1 calendar year.
Conditions: Beginning awards are open to qualified graduates starting initial graduate study. Students who have had previous graduate work are not eligible. Advanced awards are for students who have completed all requirements for the Ph.D. degree except the research for the dissertation.
Where tenable: University of Wisconsin.
Apply: Chairman of the department in which the student wishes to major, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

288. University of Wisconsin Graduate Fellowships

Field of study: All departments.
Value: $1200. *Number:* 58.
Duration: 1 academic year, renewable.
Conditions: Open to superior Canadian graduates on the same terms as for American students.
Where tenable: University of Wisconsin.
Apply: Chairman of the department in which the student wishes to major, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

289. University of Wisconsin Teaching and Research Assistantships

Field of study: All departments.
Value: Teaching — $1500 to $1600 for academic year; Research — $1620 for 12 month period.
Number: Not specified. *Duration:* Not specified.
Conditions: Available to properly qualified students. Residence credit varies with the time available for graduate study. Research work arranged to meet the requirements for a Master's or Doctor's thesis.
Where tenable: University of Wisconsin.
Apply: Head of the department in which interested, University of Wisconsin, Madison 6, prior to February 15th.

290. University of Wyoming Assistantships

Field of study: All departments for Master's program; Ph.D. available in Agriculture, Chemistry, Education, Geology.
Value: Remission of fees, plus $999 paid in 9 instalments.
Number: 76 to 80. *Duration:* 1 academic year.
Conditions: Open to Canadian graduates on the same basis as Americans.
Where tenable: University of Wyoming.
Apply: Dean, Graduate School, University of Wyoming, Laramie, Wyoming, prior to February 1st.

291. Xavier University Graduate Scholarships and Fellowships

Field of study: Scholarships — Master's level in Business, Classics, Chemistry, Education, English, History and Political Science, Philosophy; Fellowships — Master's level in (a) Chemistry, (b) History and Political Science.
Value: Scholarships — tuition ($405); Fellowships — (a) $1000 plus tuition, (b) $700 plus tuition.
Number: Scholarships — 14; Fellowships — (a) 12, (b) 3.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Scholarships are awarded only to students prepared to do full-time graduate study. Fellowship holders devote half-time to service in the department and half-time to studies. In addition, men graduate students may apply for a limited number of Residence Hall Proctorships with remuneration for specific student supervisory services approximating the cost of a room on campus.
Where tenable: Xavier University.
Apply: Scholarships and Fellowships — Dean, Graduate Division, Xavier University, Cincinnati 7, Ohio, prior to April 1st; Proctorships — Director of Student Housing.

292. Yale University Pre-Doctoral Awards

Field of study: All departments.
Value: $600 upwards.
Number: Not specified, substantial.
Duration: 1 academic year.
Conditions: Competitions open to Canadian students on same terms as American students. Candidates must be registered in courses leading to a Doctorate. Graduate assistantships in science departments are also available to Canadians.
Where tenable: Yale University.
Apply: Dean of Graduate School, Yale University, New Haven, Conn., prior to February 15th.

C. UNITED KINGDOM

293. British Council Scholarships

Field of study: Unrestricted.
Value: £290 to £390, tuition and grants for transportation, books etc.
Number: Usually 3 for Canada.
Duration: Usually 10 or 22 months (1 or 2 academic years).
Conditions: Candidate must be a university graduate or of corresponding professional status preferably 25 to 35 years of age. Recipient must return to his own country at end of his course of study. The Scholarships are not primarily intended to enable the holders to obtain advanced degrees or other professional or practical qualifications although with special permission they may be allowed to do so if this does not involve an extension of the scholarship period. Scholarships normally commence October 1st.
Where tenable: United Kingdom.
Apply: Prof. A.G. Huson, School of Business Administration, University of Western Ontario, London, Ontario, prior to December 1st.
Awarding agency: British Council, 65 Davies Street, London, W.1, England.

294. British Government Post-Graduate Studentships in Foreign Languages and Cultures

Field of study: Oriental, Slavonic, East European and and African Studies.
Value: Junior Studentship — university fees and maintenance allowance; Senior studentship — £500 to £560 per annum.
Number: Unspecified (not known whether similar awards will be made for 1957-58).
Duration: 3 to 6 years; one-third of this period to be spent in country to which studies relate.
Conditions: Available to candidates holding first class honours degree of any university within the British Commonwealth; age preferably 21 to 27, but applications from candidates up to 35 will be considered; must be sponsored by Faculty Board of Studies appropriate to studies chosen by the students; sponsoring body or individual must belong to university, college or institution in receipt of Treasury grant; restricted to students having bona fide intention of following career of teaching and research in U.K. in foreign languages and cultures.
Where tenable; Unrestricted.
Apply: Treasury Committee for Studentships in Foreign Languages and Cultures, Her Majesty's Treasury, Treasury Chambers, Great George Street, London S.W. 1, England, prior to June 10th.
Awarding agency: Treasury Committee.

295. Colonial Research Fellowships

Field of study: Natural and Social Sciences, excluding Anthropology, Sociology, History and Political Science.
Value: Maximum £600 plus certain allowances.
Number: Limited. *Duration:* Maximum 3 years.
Conditions: Candidate normally should be under 35 years of age, must hold a degree from a recognized University in any part of the British Commonwealth or Empire, must have had experience in research, and must give evidence of ability to plan and execute investigations of high quality, without constant supervision.
Where tenable: Normally non-self governing British Colonial Territories.
Apply: Under-Secretary of State, Research Department, Colonial Office, Sanctuary Buildings, Great Smith Street, London S.W. 1, England.
Awarding agency: Colonial Office.

296. Commonwealth University Interchange Scheme Travel Grants

Field of study: Unrestricted.
Value: Covers transportation. *Number:* Unspecified.
Duration: (a) and (c) minimum 6 months; (b) usually minimum of 6 weeks.
Conditions: Available to (a) university teachers on recognized study leave with pay, (b) distinguished scholars and scientists invited by universities for short visits and (c) post-graduate research workers holding research grants and university teachers wishing to read for a higher degree, to enable them to visit another university or university institution.
Where tenable: United Kingdom, Australia, or Colonial Territory.

Apply: (a) and (c) Principal of candidate's own university for forwarding to the Secretary, Committee for Commonwealth University Interchange, c/o The British Council, 65 Davis Street, London W. 1, England, prior to December 31st for (a) and March 31st for (c); (b) Principal of the inviting university should send particulars of the visit it desires to arrange to the above address prior to December 31st.
Awarding agency: Committee for Commonwealth University Interchange.

297. Imperial Relations Trust Travel Grants

Field of study: University Administration.
Value: Variable. *Number:* Not specified.
Duration: Variable.
Conditions: Available to enable Vice-Chancellors, Principals, Registrars and other persons responsible for policy and administration in universities in the United Kingdom to visit universities in 1 of the major self-governing countries of the Commonwealth and similar persons from these universities to come to the United Kingdom. Awarded in a different Commonwealth country each year.
Where tenable: United Kingdom or Commonwealth countries.
Apply: Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C. 1, England.

298. International Federation of University Women — A. Vibert Douglas Fellowship

Field of study: Unrestricted.
Value: $1200.
Number: 1 (will not be available for competition until the 1958-59 academic year).
Duration: 1 academic year.
Conditions: Available to a woman holding a degree from a university recognized by the International Federation of University Women.
Where tenable: Not specified.
Apply: Committee for the Award of International Fellowships, International Federation of University Women, 1 Sedding St., Sloane Square, London S.W. 1, England.
Awarding agency: Canadian Federation of University Women through the International Federation of University Women.

299. International Federation of University Women-Junior and Senior International Research Fellowships

Field of study: Unrestricted — Arts and Sciences.
Value: $1000 to $2000. *Number:* 7.
Duration: 1 academic year.
Conditions: Open to all graduate members of Associations or Federations of University Women forming branches of the International Federation of University Women and offered to enable the holders to carry on original research in some country other than their own. Senior Fellowships are awarded to candidates aged 28 to 45 who have published important research findings; Junior Fellowships are awarded to candidates under 28 who have engaged in research for at least 1 year. The awards are not intended for persons who have already attained positions of professional standing in the universities.
Where tenable: Unrestricted.
Apply: Mrs. W.D.H. Buchanan, Chairman, Fellowship Committee, Canadian Federation of University Women, P.O. Box 65, Fredericton, New Brunswick, by December 1st.
Awarding agency: International Federation of University Women, 1 Sedding Street, Sloane Square, London, S.W. 1, England.

300. Nuffield Foundation Travel Grants

Field of study: Humanities, Social Sciences, Natural Sciences, Medical Sciences.
Value: Travelling expenses — £150 for scholars from the Atlantic and Central Provinces; £165 for scholars from the Prairie Provinces; £180 for scholars from British Columbia; plus, in all cases, £40 per month for living expenses.
Number: Not specified. *Duration:* 3, 6 or 12 months.
Conditions: Grants are designed for scholars of outstanding ability, who are not eligible for one of the Foundation's Travelling Fellowships, for advanced research which can be carried on only in the United Kingdom. The applicant shall be prepared to make his or her own contribution to the study visit, i.e. the Foundation will not, normally, bear the whole of the travel and maintenance costs. In considering applications, preference will be given to students of the humanities and social sciences, because students in these disciplines are, in the Foundation's belief, not so well provided for in Canada as are students of the medical and natural sciences. This does not mean that the medical and natural sciences scholars are in any way excluded. Their applications will be welcomed. As a policy the Nuffield Foundation does not wish to make its grants supplementary to grants given to scholars from any other source. If candidates are seeking grants from any other source, detailed mention of these requests should be included in their applications. Applications should give in full detail the subject and scheme of research proposed, and the length of time for which the grant is sought.
Where tenable: United Kingdom.
Apply: G.V. Ferguson, Chairman, Canadian Liaison Committee, Nuffield Foundation, 245 St. James Street W., Montreal, P.Q., by January 1st.
Awarding agency: Nuffield Foundation, Nuffield Lodge, Regent's Park, London, N.W. 1, England, on recommendation of Canadian Liaison Committee.

301. Nuffield Foundation Travelling Fellowships

Field of study: Humanities (1); Social Sciences (1); Natural Sciences (2); and Medicine (3); 1 other award is given for either the Humanities or the Social Sciences.
Value: Not less than £900 a year (inclusive of travelling expenses) according to individual circumstances. In addition the Foundation will pay the travelling expenses to and from the United Kingdom of a Fellow's wife in those cases in which the Selection Committee in Canada agrees to a Fellow being accompanied by his wife.
Number: 8, allocated as above.
Duration: 12 months, renewable in special cases for a few months.
Conditions: Candidate must be a Canadian citizen between 25 and 35 years of age. He must have obtained a Doctor's degree or equivalent and have had subsequently 1 year or more of teaching or research experience on the staff of a university or comparable institution. He must already have shown capacity of an unusual order to advance knowledge and education in his chosen field. He will be expected to return to Canada on completion of the term of study and is not allowed to work for a degree or diploma during the tenure of the award.

Where tenable: At approved institutions in the United Kingdom.
Apply: G.V. Ferguson, Chairman, Canadian Liaison Committee, Nuffield Foundation, 245 St. James Street W., Montreal P.Q., by January 1st.
Awarding agency: Nuffield Foundation, Nuffield Lodge, Regent's Park, London, N.W. 1, England, on recommendation of Canadian Liaison Committee.

302. Rhodes Scholarships

Field of study: Unrestricted.
Value: £600 per annum.
Number: Ontario and Quebec 2 each; 1 for each of the other provinces.
Duration: 2 years, renewable to 3 years.
Conditions: Open to male students only. Candidate must be a British subject resident for at least 5 years in Canada, between the ages of 19 and 25 years. He must have had at least 2 years of university residence and may be a graduate. Moral and physical qualities as well as literary and scholastic attainments are factors in making the awards.
Where tenable: Oxford University.
Apply: Registrar of candidate's own university, or General Secretary for the Rhodes Scholarships in Canada: D.R. Michener Esq., Q.C., M.P., 5 Rosedale Road, Toronto 5, Ontario.
Awarding agency: The Rhodes Trust, 36 Beaumont Street, Oxford, England.

303. Royal Academy of Arts—Sir Herbert Baker Scholarship

Field of study: Architecture, Sculpture, Painting, Poetic Literature (awarded for each subject in rotation and in 1954 awarded for Architecture).
Value: £200. *Number:* 1 every 2 years. *Duration:* 1 year.
Conditions: Available to nationals of the United Kingdom and of the Dominions of the British Commonwealth; should have embarked on a professional career as an artist; awards are to enable practising young artists to travel abroad to study the interdependence of the arts.
Where tenable: Europe.
Apply: The Secretary, Royal Academy of Arts, Piccadilly, London, W. 1, England.

304. The Royal Society—Sorby Research Fellowship

Field of study: Unrestricted (scientific research).
Value: £1100 per annum. *Number:* 1.
Duration: 5 years, renewable.
Conditions: For original scientific research; no permanent duties outside the research work may be undertaken.
Where tenable: University of Sheffield.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W. 1, England.

305. The Queen's University of Belfast—Musgrave Studentships

Field of study: (a) Pathology; (b) Chemistry, Physics, Biology and Physiology.
Value: (a) 1 at £550 (next award 1958-59), (b) 2 at £275.
Number: (a) 1; (b) 2. *Duration:* 1 year.
Conditions: Open to British subjects, graduates of at least 1 year's standing in a British Commonwealth university.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the University, The Queen's University of Belfast, Belfast, Northern Ireland, before June 1st.

306. The Queen's University of Belfast Senior Studentships

Field of study: Unrestricted.
Value: £275 per annum. *Number:* Not specified.
Duration: 2 years.
Conditions: Available to graduates of at least 1 year's standing of approved universities; must have had previous research experience or have proved aptitude for it.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the Academic Council, the Queen's University of Belfast, Belfast, Northern Ireland, before June 1st.

307. University of Bristol Graduate Scholarships

Field of study: Research in any Faculty of the University (Arts, including Economics and Education; Science, including Horticulture and Agriculture; Medicine, including Dentistry and Veterinary Science; Engineering—Civil, Mechanical, Electrical, Aeronautical; Law).
Value: Course fee and maintenance grant of £220 per annum.
Number: Limited.
Duration: 1 session, renewable for second and exceptionally for third.
Conditions: Open to graduates of United Kingdom universities and in exceptional cases to graduates of Canadian and other universities.
Where tenable: University of Bristol.
Apply: The Registrar, The University, Bristol, 8, England, prior to June 1st.

308. Cambridge University (Christ's College)—Research Studentship

Field of study: Unrestricted.
Value: Up to £450. *Number:* 1.
Duration: 2 years, renewable to 3.
Conditions: Available to graduates of all universities other than the University of Cambridge, provided that they have been admitted or undertake to be admitted to the Register of the Board of Research studies in the University.
Where tenable: Christ's College.
Apply: The Master, Christ's College, Cambridge, England, prior to May 1st.

309. Cambridge University (Corpus Christi College)—Donaldson Studentship

Field of study: Any Arts subject.
Value: £450 per annum.
Number: Normally 1 each year. *Duration:* 3 years.
Conditions: Available to graduates of any country. Holders of the award must work towards the Ph.D. degree.
Where tenable: Corpus Christi College.
Apply: The Tutor, Corpus Christi College, Cambridge, England.

310. Cambridge University (Downing College)—Alan Studentship

Field of study: Any faculty.
Value: £50 per annum. *Number:* 1 each year.
Duration: 3 years.
Conditions: Available to a person who is a registered research student of the University, or who will be accepted as such.
Where tenable: Downing College.
Apply: The Senior Tutor, Downing College, Cambridge, England.

311. Cambridge University (Downing College)—Graham Robertson Research Fellowship

Field of study: Arts and Humanities (including Fine Arts).
Value: About £350 plus the usual privileges of a College Fellowship.
Number: 1 only—next offer 1957. *Duration:* 3 years.
Conditions: Open for advanced study and research in above fields.
Where tenable: Downing College.
Apply: The Master, Downing College, Cambridge, England.

312. Cambridge University (Girton College) Research Fellowships

Field of study: Arts and Science.
Value: £300 each year plus residence.
Number: For 1957-58 session: Arts—0; Science—1.
Duration: 3 years.
Conditions: Open to women graduates of any country. Offered irregularly.
Where tenable: Girton College.
Apply: The Secretary, Girton College, Cambridge, England, prior to January 15th, 1957 for 1957-58 award.

313. Cambridge University (Girton College) Studentships

Field of study: (a) Any subject; (b) Mathematics, Natural Sciences or Geography; (c) Italian, History, Mathematics.
Value: £15 to £60.
Number: Total 9 (a)—3 (1 with preference for Classics); (b)—3 (1 with preference for Botany); (c)—1 each.
Duration: 1 year.
Conditions: Open to women graduates of any country.
Where tenable: Girton College.
Apply: The Secretary, Girton College, Cambridge, England, prior to May 20th.

314. Cambridge University (Gonville and Caius College) —Comyns Berkeley-Bye Fellowships

Field of study: Medicine, or any branch of Natural Science excluding Medicine.
Value: £500 to £1250 per annum; free room and dinners in College may be allowed in addition.
Number: 1 or more (advertised from time to time).
Duration: 1, 2 or 3 years.
Conditions: Candidates, who should be 26 years of age or over, need not be members of Cambridge University.
Where tenable: Cambridge University. The College will permit travel or residence elsewhere if the Fellow's work benefit thereby.
Apply: Gonville and Caius College, Cambridge, England.

315. Cambridge University (Gonville and Caius College)— Rhondda Open Research Studentships

Field of study: In any approved subject.
Value: Not exceeding £450 a year; the college will pay in addition all of the university and college fees due from the student, except the university fees for matriculation, examination and degree.
Number: Normally 1 each year.
Duration: 2 years, renewal at discretion for a third year.
Conditions: Candidates, who should be less than 26 years old and not members of the University, should be graduates of any university, other than Cambridge, in the British Commonwealth or Colonies, Eire or the United States: or, if they are not graduates, should show evidence of exceptional qualifications for research. (In computing the candidate's age for the purpose of this award any period spent on National Service will be deducted from his actual age).
Where tenable: Gonville and Caius College.
Apply: Gonville and Caius College, Cambridge, England.

316. Cambridge University (King's College)—Grainger Studentship

Field of study: Unrestricted.
Value: £300 per annum. *Number:* 1.
Duration: 2 years—offered for 1957 and alternate years thereafter.
Conditions: Preference given to graduates of the University of Toronto.
Where tenable: King's College.
Apply: Senior Tutor, King's College, Cambridge, England.

317. Cambridge University (Newnham College)—Sarah Smithson Research Fellowship

Field of study: Research in Philosophy or Psychology or other research promoting directly or indirectly the study of the Moral Sciences.
Value: £300 per annum, plus maintenance. *Number:* 1.
Duration: 3 years.
Conditions: Available to women graduates of any nationality, One or more other fellowships, in letters and science, may be available from time to time as funds permit.
Where tenable. Newnham College.
Apply: The Principal, Newnham College, Cambridge, England, prior to February 15th.

318. Cambridge University (St. John's College)—Fellowship

Field of study: Unrestricted.
Value: £300 plus rooms in College.
Number: 1, at present offered annually. *Duration:* 1 year.
Conditions: Open to a scholar from 1 of the British Dominions to enable him to pursue his own study and research and make contact with scholars at Cambridge. Applicants may include teachers and research workers on leave of absence from their own universities.
Where tenable: St. John's College.
Apply: The Master, St. John's College, Cambridge, England.

319. Cambridge University (Trinity College) Commonwealth Exhibitions

Field of study: Unrestricted.
Value: £40. *Number:* Unlimited. *Duration:* 2 or 3 years.
Conditions: Available to male students in British Commonwealth Universities (excluding Great Britain and Ireland) who wish to read for the B.A. or LL.B. or a diploma.
Where tenable: Trinity College.
Apply: Senior Tutor, Trinity College, Cambridge, England, prior to April 1st.

320. Cambridge University (Trinity College) Research Studentships

Field of study: Unrestricted.
Value: Under review: at present £425.
Number: 1 to 3. *Duration:* 3 academic year.

Conditions: Available to male nationals of all countries, age under 26, who hold degrees from recognized universities and have not done more than 2 years post-graduate study or research. Award is to enable recipient to engage in research at Cambridge with a view to qualifying for a Ph.D. degree.
Where tenable: Trinity College.
Apply: Senior Tutor, Trinity College, Cambridge, England, prior to April 1st.

321. University of Durham (Durham Colleges)—Research Fellowships

Field of study: Research in Arts (including Theology and Education) and Science.
Value: £650 to £750.
Number: 1 in each faculty every 2 or 3 years.
Duration: 2 years.
Conditions: Award is given to senior researchers that they may carry on a project in which they have already done a fair amount of work.
Where tenable: Durham Colleges.
Apply: Secretary of the Durham Colleges, 38 North Bailey, Durham, England.

322. University of Durham (King's College)—College Postgraduate Scholarships

Field of study: Unrestricted.
Value: (a) £300 per annum; (b) £80 per annum.
Duration: 1 year, renewable.
Number: (a) 10; (b) 7.
Conditions: Open to graduate students of British Commonwealth universities.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle-upon-Tyne, England, prior to May 31st.

323. University of Durham (King's College)—Sir James Knott Fellowships

Field of study: Unrestricted.
Value: £500. *Number:* 2. *Duration:* 2 years.
Conditions: Available to any person who appears likely to make a noteworthy contribution to knowledge.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle-upon-Tyne, England, prior to January 31st.

324. Edinburgh University—Richard Brown Scholarship

Field of study: Divinity, Law, Medicine, Arts, Science and Music in rotation each year. (For 1954 the award was offered in Science).
Value: £64. *Number:* 1. *Duration:* 1 year.
Conditions: Available to graduates in arts of any university, of not more than 5 years standing.
Where tenable: Edinburgh University.
Apply: Edinburgh University, South Bridge, Edinburgh 8, Scotland.

325. Edinburgh University Research Fellowships

Field of study: Science or Medicine.
Value: £450 to £650 per annum.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to graduates of any university, who are qualified for original research.
Where tenable: Edinburgh University.
Apply: Matriculation Offices, Science or Medicine, Edinburgh University, Edinburgh, Scotland.

326. University of Exeter-University Post-Graduate Scholarships

Field of study: Arts, Social Studies, Science, Medicine.
Value: £100, maybe supplemented by Ministry of Education State Scholarships.
Number: Maximum of 30. *Duration:* 1 year, renewable.
Conditions: Open to qualified graduates admitted to courses in preparation for higher degrees. Canadians eligible.
Where tenable: University of Exeter.
Apply: The Academic Registrar, University of Exeter, Exeter, England.

327. University of Glasgow Scholarships for Advanced Study in Arts

Field of study: Classics, Semetic Languages, English, French, German, Italian, Spanish, Celtic Languages, Slavonic Languages, Scandinavian Languages, Philosophy, History, Psychology, Economics, Politics, Mathematics, Music.
Value: £300. *Number:* 4. *Duration:* 2 years.
Conditions: Available to graduates of any University in Great Britain or overseas.
Where tenable: Glasgow University.
Apply: The Registrar, The University, Glasgow, W. 2, Scotland, before March 31st.

328. University of Hull Graduate Research Studentships

Field of study: Chemistry, Geography, Mathematics, Physics, Psychology, Zoology, (1 award shared by Psychology and Geology); 1 award in Arts shared by all departments including Education.
Value: £300 per annum. *Number:* Not specified.
Duration: 1 year, possible extension to 2.
Conditions: Open to qualified graduates.
Where tenable: University of Hull.
Apply: The Registrar, The University, Hull, England.

329. University of Leeds—Frank Gott Scholarship

Field of study: Unrestricted.
Value: £80 per annum. *Number:* 1 (awarded biennially).
Duration: 2 years.
Conditions: Open to male honours graduates of any Commonwealth university who are undertaking post-graduate study at the University. Applicants will be required to give evidence of British and Christian parentage.
Where tenable: University of Leeds.
Apply: Trustees of the Gott Bequest, c/o The Registrar, The University, Leeds, 2, England, before June 1st.

330. Leicester University College—Research Scholarships

Field of study: Biochemical Genetics, Botany, Chemistry, Classics, Economics, Economic History, Education, English, French, Geography, Geology, German, Government, History, Mathematics, Physics, Sociology, Statistics, Zoology.
Value: £300. *Number:* 4.
Duration: 1 year, normally renewable.
Conditions: Available to suitably qualified men and women graduates of recognized universities.
Where tenable: Leicester University College.
Apply: The Registrar, University College, Leicester, England, prior to May 7th.

331. University of London (Bedford College) Junior and Senior Research Fellowships

Field of study: Original research in Botany, Chemistry, Geology, Physics, Zoology, Physiology, Geography, Mathematics, Philosophy, Psychology, Social Studies, Dutch, French, German, Italian, Greek, Latin, English or History.
Value: Senior — £500 to £600 per annum; Junior — £350 to £400 per annum.
Number: According to funds available.
Duration: 1 year, possibly renewable.
Conditions: Available to nationals of all countries; must be university graduates and must give evidence of their capacity to do original research.
Where tenable: Bedford College.
Apply: The Secretary, Bedford College for Women, University of London, Regent's Park, London, N.W. 1, by March 1st.
Awarding agency: Bedford College.

332. University of London (King's College) — Ronald Burrows Memorial Prize

Field of study: Ancient, Medieval or Modern Greek Language, Literature or History, or Greek Archaeology.
Value: £30 per annum. *Number:* 1.
Duration: 1 academic year.
Conditions: Available to nationals of all countries provided they are graduates of a British university or of the University of Athens; preference given to graduates from King's College, London.
Where tenable: Unrestricted.
Apply: The Registrar, King's College, Strand, London W.C. 2, England, prior to June 30th.

333. University of London (Queen Elizabeth College) — Post-Graduate Scholarships

Field of study: Bacteriology, Chemistry, Household Science, Nutrition, Physics.
Value: £350 to £400 per annum. *Number:* 2 or 3.
Duration: 2 years, subject to review at end of first.
Conditions: Candidates must be graduates of a British University or hold an equivalent qualification from a university overseas.
Where tenable: Queen Elizabeth College.
Apply: The Secretary, Queen Elizabeth College, Campden Hill Road, London, W. 8, England, prior to March 1st.

334. University of London (Queen Mary College) — College Research Studentships

Field of study: Arts, Science, Engineering.
Value: 7 at £40, 10 at £50, 3 or more at £300 to £350 per annum.
Number: 20 as above.
Duration: 17 for 1 year, renewable; 3 for 3 years.
Conditions: Open to competition by graduates of any Commonwealth University.
Where tenable: Queen Mary College.
Apply: Registrar's Secretary, Queen Mary College, Mile End Road, London, E. 1, England, prior to June 1st.

335. University of London (Royal Free Hospital School of Medicine) — William Fletcher Barrett Research Scholarship

Field of study: Physics or Obstetrics.
Value: £40 per annum with possible supplementation by Ministry of Education.
Number: 1. *Duration:* Maximum 3 years.
Conditions: Available to men and women for graduate work.
Where tenable: Royal Free Hospital School of Medicine.
Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London, W.C. 1, England, prior to May 1st.

336. University of London (Royal Holloway College) — Post-Graduate Studentships

Field of study: Classics, English, French, German, History, Mathematics, Physics, Chemistry, Botany, Zoology.
Value: (a) — £60; (b) — £40.
Number: (a) — 5 (for women only); (b) — 10 (men and women).
Duration: 1 academic year, renewable to 2.
Conditions: Awarded to enable graduates of any university to pursue a course of advanced study or research for a higher degree of the University of London.
Where tenable: Royal Holloway College.
Apply: Registrar, Royal Holloway College, Englefield Green, Surrey, England.

337. University of London (Royal Holloway College) — Tutorial Research Studentships

Field of study: English, French, History, Mathematics, Botany.
Value: £350. *Number:* 6.
Duration: 2 academic years in the first instance.
Conditions: Awarded to enable graduates to gain experience of university lecturing. Candidates should have done 1 year's work for a higher degree of the University of London, or some other university, or be able to produce evidence of ability to carry out research under supervision.
Where tenable: Royal Holloway College.
Apply: Principal, Royal Holloway College, Englefield Green, Surrey, England.

338. University of London (Royal Holloway College) — Jubilee Research Fellowship

Field of study: Subjects which fall within the purview of the Faculty of Arts or the Faculty of Science of the University of London, but preferably in those subjects in which university courses are provided by the College.
Value: £250 plus board and residence in college for 45 weeks during the year.
Number: 1 for women only. *Duration:* 2 academic years.
Conditions: Awarded to promote research work by women of any nationality who have already shown ability for research work.
Where tenable: Royal Holloway College.
Apply: Principal, Royal Holloway College, Englefield Green, Surrey, England.

339. University of London (School of Oriental and African Studies) — Scholarships and Exhibitions

Field of study: Any branch of Oriental or African Studies.
Value: £40 to £150. *Duration:* Not specified, several.
Duration: 1 or 2 academic years, possibly renewable.
Conditions: Open to qualified students, Canadians eligible. Candidates are required to register for full-time work at the School. The awards include the Forlong Scholarships (£150) and Exhibitions (£50) in any branch of Oriental learning, 4 Post-graduate Exhibitions (£40) in any branch of Oriental or African studies and the Millicent Harrington Scholarship (£40) in Tibetan or other languages relevant to Buddhistic studies.

Where tenable: London School of Oriental and African Studies.
Apply: Organizer of Special Courses, School of Oriental and African Studies, University of London, London W.C. 1, England, prior to January 31st.

340. University of London (Warburg Institute)—Junior and Senior Research Fellowships

Field of study: Research in the History of the Classical Tradition in Art, Literature, Religion, etc. and allied fields.
Value: Junior—£300 per annum; Senior—£750 per annum.
Number: 2—1 of each.
Duration: Junior—2 years; Senior—3 years.
Conditions: Open to qualified graduates from any recognized universities. Junior award candidates must have a degree in the Humanities—the award is primarily intended for candidates for a higher degree (M.A. or Ph.D.) at the University. Candidates for the senior award must have a higher degree (M.A. or Ph.D.), should have had teaching and research experience, should speak English, German, French or Italian, and should know Latin.
Where tenable: Warburg Institute.
Apply: The Director, Warburg Institute, Imperial Institute Buildings, South Kensington, London, S.W. 7, England, prior to April 15th.

341. University of London (Westfield College)—Post-Graduate Research Studentships

Field of study: Arts and Mathematics.
Value: 3 to 4 at £250 to £350; 6 at £40. *Number:* 9 to 10.
Duration: 1 academic year, renewable to 2.
Conditions: Open to women graduates of any university for advanced study and research.
Where tenable: Westfield College.
Apply: The Registrar, Westfield College, Kidderpore Ave, Hampstead, London, N.W. 3, England, early in the Lent term (January 5th to March 15th, 1957).

342. University of London (Wye College)—Research Studentships

Field of study: Agriculture, Horticulture, and associated Sciences (viz, Botany, Chemistry, Zoology, Geology and Agricultural Economics).
Value: £300. *Number:* Not specified.
Duration: 1 to 2 years.
Conditions: Open to qualified graduates with good honours degrees. Canadians eligible. Awards vary between departments and are dependent upon vacancies. Particulars are advertised.
Where tenable: Wye College.
Apply: Registrar, Wye College, Wye, Kent, England, prior to June 1st.

343. University of Manchester Research Scholarships in Technology

Field of study: Mechanical, Electrical, Municipal Engineering, Chemistry, Chemical Engineering, Textile Chemistry, Paper Technology, Textile Industries, Building, Applied Physics and Industrial Administration.
Value: Maximum £160 plus approved fees.
Number: 10 (3 for Manchester ratepayers, 7 for outside Manchester).
Duration: 1 academic year.
Conditions: Open to graduates of any university in the British Empire and to other persons possessing special qualifications for research. Candidates must be British subjects and must devote all their time to the prosecution of the research upon which they are engaged.
Where tenable: Manchester College of Technology.
Apply: The Registrar of the College of Technology Manchester, 1, England, prior to July 1st.

344. University College of North Staffordshire Research Studentships

Field of study: English Language and Literature, History, French, German, Classics, Philosophy, Political Institutions, Economics, Geography, Education, Psychology, Mathematics, Physics, Chemistry, Biology, Geology.
Value: £300. *Number:* Not specified.
Duration: 1 year, possible extension to 2.
Conditions: Open to qualified graduates with good honours degrees. Canadians eligible.
Where tenable: University College of North Staffordshire.
Apply: The Registrar, University College of North Staffordshire, Keele, Staffordshire, England, prior to June 15th.

345. University of Nottingham Post-Graduate Studentships

Field of study: Arts (including Economics, Law and Social Studies), Education, Pure Science, Applied Science, Agriculture, Horticulture.
Value: £300 per annum plus fee remission.
Number: About 7 each year.
Duration: 1 year, renewable to 3.
Conditions: Open to graduates of any university and are intended to promote original research or advanced study. Full-time duty is required.
Where tenable: Normally at the University of Nottingham.
Apply: The Registrar, the University of Nottingham, Nottingham, England, prior to July 1st.

346. University of Nottingham Research Fellowships

Field of study: Unrestricted.
Value: £600 per annum.
Number: Not specified, several. *Duration:* 3 years.
Conditions: Open to graduates of any approved university. Fellowships are intended to promote advanced research and will be awarded only to candidates likely to make a significant contribution to the advancement of learning. Candidates must submit the subject and an outline plan of their proposed research with their application.
Where tenable: Normally at the University of Nottingham.
Apply: The Registrar, the University of Nottingham, Nottingham, England.

347. Oxford University (Christ Church)—Research Lecturerships

Field of study: Unrestricted.
Value: £450 per annum, plus dining allowance.
Number: At least 1.
Duration: 2 years, renewable to maximum of 5.
Conditions: Open to qualified graduates, Canadians eligible. Lecturer must be well qualified to engage in original research, and must undertake to perform some definite literary or scientific work in the House or in the University or, with permission of the Governing Body, elsewhere. He may also be allowed to undertake a limited amount of teaching. The award is made annually.
Where tenable: Christ Church.
Apply: The Very Rev. the Dean, Christ Church, Oxford, England, prior to April 30th.

348. Oxford University (Lady Margaret Hall)— Commonwealth Entrance Scholarship for Women

Field of study: Unrestricted.
Value: £400 per annum.
Number: 1 (awarded every 2 or 3 years — will be awarded in 1957).
Duration: 2 years.
Conditions: Open to graduate or undergraduate members of the British Commonwealth, preference being given to those of Canadian nationality. Recipient is expected to read for one of the degrees of the University.
Where tenable: Lady Margaret Hall.
Apply: The Principal, Lady Margaret Hall, Oxford University, Oxford, England.

349. Oxford University (St. Anne's College)— Una Goodwin Research Scholarship

Field of study: Unrestricted.
Value: £40 plus possible supplementation by the Ministry of Education.
Number: 1 (normally offered every 2 years, next offer 1957).
Duration: 1 year, possible renewal to 2.
Conditions: Open to women who are graduates of any university or who can show some other proof of their fitness to undertake advanced work. The Scholar will be expected to read for 1 of the following Oxford degrees: B. Litt., B. Sc., B. Phil., D. Phil. In certain cases permission may be given to read for 1 of the advanced diplomas or to pursue a course of independent research in a branch of study chosen by herself. A personal interview is essential for short-listed candidates.
Where tenable: St. Anne's College.
Apply: The Secretary, St. Anne's College, Oxford, England, prior to February 28th.

350. Oxford University (St. Edmund Hall)— Hearne Junior Fellowship and Junior Scholarship

Field of study: English Language and Literature, History, French, German, Economics, Geography, Mathematics, Natural Sciences.
Value: Fellowship — £400 per annum plus free rooms in college; Scholarship — £200 per annum plus free rooms in college.
Number: 2 — 1 of each.
Duration: 3 years (Fellowship vacant in 1958; Scholarship in 1957).
Conditions: Open to qualified Canadian graduates.
Where tenable: St. Edmund Hall.
Apply: The Senior Tutor, St. Edmund Hall, Oxford England.

351. Oxford University (St. Hugh's College)— Mary Gray Allan Senior Scholarship

Field of study: Research in any field.
Value: £100. *Number:* 1.
Duration: 1 year, possible extension to 2.
Conditions: Open to women graduates qualified for research, Canadians eligible.
Where tenable: St. Hugh's College.
Apply: The Principal, St. Hugh's College, Oxford, England.

352. Reading University Research Fellowships

Field of study: Letters, Science, Agriculture and Horticulture.
Value: £600 per annum. *Number:* 1 or more each year.
Duration: 3 years, subject to annual renewal.
Conditions: Open to qualified graduates, under 35 years of age, who have had previous training in research to the standard normally required for the Ph.D. degrees. A further award, the Huntley and Palmers Agricultural Research Fellowship in Agriculture, Dairying or Horticulture, is offered as available.
Where tenable: Reading University.
Apply: The Registrar, the University, Reading, Berks, England. Further particulars available in February of each year.

353. University of St. Andrews — University Post-Graduate Scholarships

Field of study: Arts and Letters, Science, Medicine, Dentistry, Public Health, Education, Theology.
Value: About £300. *Number:* Limited.
Duration: 1 or 2 years, possibly renewable.
Conditions: Open to qualified graduates who, if from Universities other than St. Andrews, will undertake research at St. Andrews during the whole period of tenure.
Where tenable: University of St. Andrews.
Apply: The Secretary, The University, College Gate, St. Andrews, Scotland, prior to February 28th.

354. Southampton University Post-Graduate Scholarships and Grants

Field of study: Unrestricted.
Value: Scholarships — £100; Grants — £280; both per annum.
Number: Limited. *Duration:* 2 years, possibly 3.
Conditions: Open to qualified graduates of any university, for research.
Where tenable: Southampton University.
Apply: Academic Registrar, Southampton University, Southampton, England, prior to June 1st.

D. OTHER COUNTRIES

355. Australia — The Australian National University Scholarships

Field of study: Medicine, Physical Sciences, Social Sciences, Pacific Studies.
Value: £A771 plus possible additional allowance for married scholars.
Number: Approximately 10. *Duration:* 3 years.
Conditions: Available to graduates of any university who should be of Master's standing or give evidence of capacity for research.
Where tenable: The Australian National University.
Apply: The Registrar, the Australian National University, Box 4, G.P.O., Canberra, A.C.T., Australia, prior to August.

356. Australia — University of Sydney A.E. and F.A.Q. Stephens Post-Graduate Research Fellowship

Field of study: Unrestricted.
Value: £A750. *Number:* 1. *Duration:* 1 year, renewable.
Conditions: Available to graduates of all countries.
Where tenable: University of Sydney.
Apply: Registrar, University of Sydney, N.S.W., Australia, prior to September 30th.

357 Brazil — Ministry of Foreign Affairs Scholarships

Field of study: Unrestricted.
Value: About $200 per month plus tuition fees.

Number: 1 to Canada. *Duration:* 6 months.
Conditions: Open to graduates of recognized Canadian universities or comparable institutions
Where tenable: Brazil.
Apply: Secretary, National Conference of Canadian Universities, the University of Western Ontario, London, Ont, prior to February 28th.
Awarding agency: Brazilian Government.

358. Brazil — University of Sao Paulo Post-Graduate Scholarships

Field of study: Unrestricted.
Value: 8000 cruzeiros per month.
Number: 10. *Duration:* 1 year (January to December).
Conditions: Open to post-graduates of all countries, age limit 35 years. Candidate must have particular aptitude for chosen studies and must have a job awaiting him in his country of origin when studies are completed.
Where tenable: University of Sao Paulo.
Apply: Reitoria de Universidade de Sao Paulo, Commissao de Pesquisa e Extensao Universitaria, Avenida Vieira de Carvalho, 172,6º andar — Sao Paulo, Brazil prior to August 1st.

359. Denmark — Danish Government Awards

Field of study: Unrestricted.
Value: D. kr. 4200 plus transportation from Danish frontier to place of study.
Number: 3 to United Kingdom, 1 of which may be open to a British Commonwealth student.
Duration: About 8 months.
Conditions: Available as above. Applicants must be university graduates or undergraduates. A knowledge of Danish is desirable.
Where tenable: Denmark.
Apply: United Kingdom applications to the British Council, 65 Davis Street, London W. 1, England, prior to April 30th.
Awarding agency: Danish Government — Ministry of Education, Copenhagen K, Denmark.

360. Denmark — International People's College Partial Scholarships

Field of study: Danish, German, English or French Languages; Scandinavian Conditions; Cultural Developments in Europe and the World.
Value: D. kr. 220 or 1 month's stay out of a 5 month course.
Number: 4. *Duration:* 5 months (November to March).
Conditions: Available to nationals of all countries aged 20 and up. Knowledge of Danish language not necessary but applicant must have knowledge of German, French, or English.
Where tenable: International People's College.
Apply: International People's College, Elsinore, Denmark, prior to September 1st.
Awarding agency: Danish Government.

361. France — French Government Scholarships

Field of study: Unrestricted.
Value: Variable, about 30,000 francs per month plus tuition and partial transportation.
Number: Not fixed.
Duration: 1 to 10 months, renewable in special cases.
Conditions: Open to graduates, men or women, of recognized Canadian universities or comparable institutions.
Where tenable: France.
Apply: Awards made to nominees submitted by Presidents of Canadian universities and comparable institutions, to the French Embassy in Canada.
Awarding agency: French Government.

362. France — Institut Collégial d'Etudes Francaises

Field of study: French Civilization.
Value: Variable, part of maintenance and tuition.
Number: Not specified.
Duration: 1 or 2 weeks (in August for teachers and research workers, in September for students).
Conditions: Open to nationals of all countries who must be teachers of French literature, specialists in French affairs, or university students.
Where tenable: France — Château d'Eu (Normandy) and the Centre méditerranéen de Cap d'Ail (near Monaco).
Apply: Institut collégial d'études francaises, Secrétariat, 33, boulevard de Courcelles, Paris — 8e, France.

363. France — North Atlantic Treaty Organization (NATO) Research Fellowship Programme

Field of study: Study and research (preferably leading to publication) of such Historical, Political, Constitutional, Legal, Social, Cultural, Linguistic, Economic, Scientific and Strategic Problems as reveal the common traditions and historical experience of the North Atlantic area considered as a Community, and give insight into its present needs and future development.
Value: 200000 French francs per month (or the equivalent in the currency of any other member state) plus first class air travel for such journeys as may be approved.
Number: Not specified, several.
Duration: 2 to 4 months, may be extended to 10 months in special cases where this is required to carry out the proposed study.
Conditions: A candidate must be a national of a member state (see below) and must undertake to pursue his research in 1 or more member countries. Candidates will be selected on the basis of their special aptitude and experience for carrying through a major project of research. In the making of this selection, such factors as academic qualifications, professional experience and published material will be taken into account. Where candidates have equal qualifications, the award will be given to the candidate who is prepared to pursue his research on the other side of the Atlantic. The Selection Committee will aim at an equitable geographical distribution of awards, but will not be bound by a strict rule.
Where tenable: One or more member countries of NATO (Belgium, Canada, Denmark, France, Federal Republic of Germany, Greece, Iceland, Italy, Luxembourg, Netherlands, Norway, Portugal, Turkey, United Kingdom, United States).
Apply: For Canadians: Awards Committee, The Royal Society of Canada, National Research Council Building, Ottawa, Ontario, prior to January 1st. Awards will be published on April 4th.
Awarding agency: North Atlantic Treaty Organization, Palais de Chaillot, Paris XVI, France.

364. France — North Atlantic Treaty Organization (NATO) Scholarships

Field of study: Study and research of such Historical, Political, Constitutional, Legal, Social, Cultural, Linguistic, Economic, Scientific and Strategic Problems as reveal the common traditions and historical experience of the North Atlantic area considered as a Community, and give insight into its present needs and future development.

Value: For a full academic year: 500000 French francs (or the equivalent for study pursued in any European NATO country) or $2000 for study in Canada or the United States, plus second class travel by rail and tourist class by sea for the return journey from the successful candidate's home to the place where the study is to be undertaken.
Number: Not specified, several.
Duration: 1 academic year, or a shorter period (6 to 10 months) for which the value will be adjusted.
Conditions: A candidate must be a national of a member state (see below) and must undertake to pursue his study in another member country. Candidates will be selected on the basis of their scholastic record; the institution in a NATO country other than their own at which they propose to pursue their studies; and their subject of study. Where candidates have equal qualifications, the award will be given to the candidate who is prepared to pursue his studies on the other side of the Atlantic. The Selection Committee will aim at an equitable geographical distribution of awards, but will not be bound by a strict rule.
Where tenable: A member country of NATO (Belgium, Canada, Denmark, France, Federal Republic of Germany Greece, Iceland, Italy, Luxembourg, Netherlands, Norway, Portugal, Turkey, United Kingdom, United States).
Apply: For Canadians: Awards Committee, The Royal Society of Canada, National Research Council Building, Ottawa, Ontario, prior to January 1st. Awards will be published on April 4th.
Awarding agency: North Atlantic Treaty Organization, Palais de Chaillot, Paris XVI, France.

365. France — United Nations Technical Assistance Administration and UNESCO Fellowships

Field of study: Various areas of Education, Science, and Culture.
Value: Variable. *Number:* Variable. *Duration:* Variable.
Conditions: Awards are available to persons in certain countries from time to time. When available to Canadians, the Federal Department of External Affairs will announce the specific details through appropriate press, education, and other channels.
Where tenable: Variable.
Apply: Department of External Affairs, Ottawa, when awards are announced.
Awarding agency: United Nations Educational, Scientific and Cultural Organization, Paris 16, France.

366. France — University of Poitiers Exchange Scholarships

Field of study: Law, Letters, Sciences.
Value: 150000 French francs. *Number:* 3.
Duration: 1 academic year (8 to 9 months).
Conditions: Open to foreign students for study in one of the Faculties of the University. Granted only when a similar scholarship is awarded to a student of the University for study at recipient's institution. Candidates must have a Bachelor's degree and have a knowledge of French.
Where tenable: Université de Poitiers.
Apply: Rectorat de l'Université de Poitiers, 5, cité de la Traverse, Poitiers, Vienne, France, prior to April 30th.

367. Germany — Bavarian Ministry of Education and Religion Scholarships

Field of study: Unrestricted.
Value: 250 DM per month plus tuition and transportation from German frontier to place of study.
Number: About 10.
Duration: 6 or 12 months, renewable only in exceptional cases.
Conditions: Available to university graduates and students from all countries which offer similar opportunities for German students. Age limit 20 to 30 Recipients study at universities or other institutes of higher learning in Bavaria.
Where tenable: Germany — Bavaria.
Apply: Bayerisches Staatsministerium für Unterricht und Kultus, Müchen 2, Salvatorplatz 2, Germany.

368. Germany — Free University of Berlin Exchange Scholarships for Foreign Students

Field of study: Medicine; Law; Philosophy; Natural, Economic and Social Sciences; Veterinary Medicine.
Value: 170 DM per month plus accommodation, tuition fees, books, etc. and return transportation from the German frontier to Berlin.
Number: 12 to 15. *Duration:* 9 to 10 months.
Conditions: Available to students of any university which offers similar scholarships for students of the University.
Where tenable: Free University of Berlin.
Apply: Aussenkommission der Freien Universität Berlin, Boltzmannstrasse, 4, Berlin, Germany, prior to June 1st and January 1st.

369. Germany — Bonn University Scholarships

Field of study: Unrestricted.
Value: 200 DM per month. *Number:* 35.
Duration: 1 semester.
Conditions: Available to students from all countries.
Where tenable: Bonn University.
Apply: Akademisches Auslandsamt der Universität Bonn, Liebfrauenwig 3, Bonn, Germany, prior to March 1st for the following academic year.

370. Germany — University of Frankfurt Scholarship

Field of study: Unrestricted.
Value: 200 DM per month plus tuition.
Number: 1. *Duration:* 1 academic year, renewable.
Conditions: Available to nationals of all countries, age at least 22. Applicants must have university training corresponding to at least 6 German semesters.
Where tenable: University of Frankfurt.
Apply: Akademische Auslandsstelle, Mertonstrasse 17, Frankfurt-am-Main, prior to May 31st.

371. Germany — Federal German Government Scholarships for Canadian Students

Field of study: Unrestricted.
Value: 3600 DM. *Number:* 2. *Duration:* 1 academic year.
Conditions: Applicants must be Canadians and graduates or must have completed 2 years of academic studies. A working knowledge of German is required.
Where tenable: Germany.
Apply: Royal Society of Canada, National Research Council Building, Sussex Drive, Ottawa 2, Ont.
Awarding agency: The Royal Society, Canadian Department of External Affairs and the Cultural Attaché of the Embassy of the Federal Republic of Germany in Canada.

372. Germany — German Academic Exchange Service Scholarships

Field of study: Unrestricted.
Value: 3600 DM. *Number:* 7. *Duration:* 1 academic year.

Conditions: Applicants must have completed at least 2 years of academic studies. A working knowledge of German is required.
Where tenable: Germany.
Apply: Cultural Department of the German Embassy, 580 Chapel St., Ottawa 2, Ont.

373. Germany — University of Heidelberg Scholarships

Field of study: Theology, Law, Medicine, Philosophy, Natural Sciences and Mathematics.
Value: 200 DM plus tuition fees. *Number:* 8 to 10.
Duration: 1 semester, renewable.
Conditions: Available to nationals of all countries with preference given to France, United Kingdom and U.S.A. Applicants must be qualified to undertake university studies.
Where tenable: University of Heidelberg.
Apply: Auslandsamt der Universität Heidelberg, Heidelberg, Germany, until April 30th for the following academic year.

374. Germany — Alexander von Humboldt Society Scholarships

Field of study: Unrestricted.
Value: 3500 DM. *Number:* Not specified.
Duration: 10 months.
Conditions: Open to foreign students, including Canadian nationals, who are graduates with a very high standing, and mainly to those who are intending to take up an academic career. A working knowledge of German is required.
Where tenable: Germany.
Apply: Cultural Department of the German Embassy, 580 Chapel St., Ottawa 2, Ontario.

375. Germany — Kiel University (a) Tuition Scholarships and (b) Exchange Scholarships

Field of study: Theology, Medicine, Arts, Agriculture, Law,
Value: (a) Tuition fees, (b) 200 DM per month plus tuition.
Number: (a) 15; (b) not specified.
Duration: 1 term, renewable.
Conditions: Tuition scholarships are available to students from all countries. The exchange scholarships are available to students of any university which offers similar awards for Kiel University students.
Where tenable: Kiel University.
Apply: Rektorat, Universität, Kiel, Germany.

376. Greece — Institute of Government Scholarships

Field of study: Education, Professional Training, Social Sciences, Fine Arts.
Value: Living Allowance and tuition.
Number: Not specified for foreign students.
Duration: 1 to 3 years.
Conditions: Open to Greek nationals and in certain cases, to nationals of other countries who are of Greek ancestry. Age limit is 40. Applicants should be graduates.
Where tenable: Greece for foreign students.
Apply: Institute of Government Scholarships, 52, Boulevard Amélie, Athens, Greece.
Awarding agency: Greek Government — Ministry of Education.

377. Iceland — Government of Iceland Scholarships

Field of study: Icelandic History and Literature.
Value: 12500 Kronur *Number:* 8. *Duration:* 1 year.
Conditions: Available to students from all countries.
Where tenable: University of Iceland.
Apply: Ministry of Education, Reykjavik, Iceland.
Awarding agency: Government of Iceland.

378. India — University of Calcutta — Bipradas Palchaudhury Fellowship

Field of study: Aspects of Hindu Civilization and Culture as they appear from ancient Indian History, Politics, Economics and Philosophy.
Value: 5000 rupees. *Number:* 1 every 3 years.
Duration: 1 year.
Conditions: Available to nationals of all countries who must be graduates of high standing and have knowledge of English. Recipient is expected, on return to own country, to maintain cultural relationship with India by means of lectures and publications on the subject of his study.
Where tenable: University of Calcutta.
Apply: The Registrar, Calcutta University, Calcutta, India.

379. Ireland — Cultural Relations Committee of Ireland Summer School Scholarships

Field of study: Irish life and culture.
Value: Maintenance and tuition.
Number: 20 (10 at each college). *Duration:* 2 weeks.
Conditions: Available to nationals of all countries to enable them to attend summer courses organized by Trinity College and University College, Dublin. Applicants must be members of a university or higher educational institute.
Where tenable: Trinity College and University College.
Apply: Registrar, International Summer School, Trinity College, Dublin, Ireland.
Awarding agency: The Committee.

380. Ireland — Dublin Institute for Advanced Studies Scholarships

Field of study: (a) Celtic Studies; (b) Cosmic Physics (including Astronomy and Astrophysics, Cosmic Rays, Geophysics, Meteorology and Oceanography);)c) Theoretical Physics (including application to the Physical and Chemical Sciences and to Geophysics and Cosmology).
Value: £350 to £450 per annum.
Number: Total 12: (a) — 2, (b) and (c) — 5 of each.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries, who can satisfy Irish immigration requirements, who must have a university degree of honours standard, and who must provide evidence of being able to carry out research work in their subject of study.
Where tenable: Dublin Institute for Advanced Studies.
Apply: The Registrar, Dublin Institute for Advanced Studies, 64 Merrion Square, Dublin, Ireland, preferably from January to March.

381. Israel — Government of Israel Post-Graduate Study and Research Scholarships

Field of study: Unrestricted.
Value: £I 1800 (equal to $1000) plus tuition.
Number: 5 in 1956. *Duration:* 1 academic year
Conditions: Available to nationals of all countries, who must be graduates of a university or technical college, and have a knowledge of Hebrew or English.
Where tenable: Israel.

Apply: For Canadians—Consulate General of Israel, 1555 McGregor Street, Montreal, P.Q., prior to January 1st.
Awarding agency: Government of Israel (Ministry of Education and Culture)

382. Italy—British School at Rome—Rome Scholarships

Field of study: Painting, Sculpture, Architecture, Engraving.
Value: £425 per annum.
Number: Total 4—1 each annually in the above subjects.
Duration: 2 years each.
Conditions: Open to British subjects. Normal age limits for painting and engraving, 28 years; for architecture and sculpture, 30 years. Canadians eligible.
Where tenable: Italy—British School at Rome.
Apply: Hon. General Secretary, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England.

383. Italy—Italian Government Vacation Scholarships

Field of study: Italian Language and Civilization.
Value: 90000 lire plus tuition and 10000 lire for voyage.
Number: 3 for Canada. *Duration:* 2 months.
Conditions: Open to qualified Canadians. Awards are given on the recommendation of heads of Italian departments of Canadian universities (McGill and Montreal recently).
Where tenable: Italy.
Apply: Italian Embassy, Ottawa.
Awarding agency: Government of Italy.

384. Italy—Italian University for Foreigners Scholarships

Field of study: Advanced Culture (History, Literature, Art, Archaeology, Music, Philosophy, Pedagogy and Scientific Thought in Italy); Etruscology and Italian Antiquity; Italian; Italian Literature, Political History, History of Art and Thought and Geography of Italy.
Value: 25000 to 50000 lira. *Number:* About 100.
Duration: 1 month minimum.
Conditions: Open to nationals of all countries. Some of the awards are given to certain universities in exchange while others are given directly to applicants.
Where tenable: Italian University for Foreigners.
Apply: Candidate's own university or Consiglio Direttivo dell' Università Italiana per Stranieri, Palazzo Gallenga, Piazza Fortebraccio, Perugia, Italy.

385. Japan—Government of Japan Foreign Scholarship Grants

Field of study: Unrestricted.
Value: 20000 yen per month. Recipients studying at government universities are exempt from tuition and other fees.
Number: 9. *Duration:* 1 academic year (April to March).
Conditions: Open to nationals of American and European countries, aged 35 or under, who must have completed at least 16 years of previous education, or have reached equivalent academic standard. Awards will be granted to candidates who have studied some branch of Japanese arts and sciences, or who require to carry out research in these fields to implement a specific research project. Candidates must have knowledge of the Japanese language. Preference is given to students who have not previously studied or taught in Japan.
Where tenable: Japan.
Apply: For Canadians; Japanese Embassy, 88 Metcalfe St., Ottawa, Ontario.
Awarding agency: Government of Japan (Ministry of Education).

386. Monaco—Government of Monaco Scholarships

Field of study: Anthropology, Botany.
Value: 50000 francs. *Number:* Total 6—3 in each field.
Duration: Not specified.
Conditions: Open to nationals of all countries.
Where tenable: Monaco.
Apply: Ministère d'Etat, place de la Visitation, Monaco, Principauté de Monaco.
Awarding agency: Government of Monaco.

387. Netherlands—Netherlands Government Scholarship

Field of study: Unrestricted.
Value: 2250 guilders with exemption from university fees (325 guilders).
Number: 1. *Duration:* 9 months (October to June).
Conditions: Open to Canadian citizens only. University students and research workers who wish to apply for the scholarship must be pursuing graduate or post-graduate studies. Applicants wishing to secure further training in creative arts must have sufficient training and experience to enable them to enrol in an institution in the Netherlands which offers advanced work in their subject. It is recommended that the successful candidate acquire some knowledge of The Netherlands tongue before departure from Canada.
Where tenable: The Netherlands.
Apply: The Netherlands Embassy, 12 Marlborough Avenue, Ottawa, prior to June 1st.
Awarding agency: The Netherlands Government.

388. Norway — University of Oslo Summer School for American Students Scholarships

Field of study: Norwegian Language, Culture and Education.
Value: Variable, tuition or tuition and maintenance.
Number: Approximately 70 in 1954. *Duration:* 6 weeks.
Conditions: Available to nationals of Canada, U.S.A., and European countries who must be teachers or university students.
Where tenable: University of Oslo.
Apply: For Canada and U.S.A.—Oslo Summer School Admissions Office, c/o St. Olaf College, Northfield, Minnesota, U.S.A.

389. Sweden—Swedish Government Fellowship

Field of study: Unrestricted
Value: Tuition fees and living expenses.
Number: 1. *Duration:* 1 academic year (9 months).
Conditions: Open to qualified Canadian graduates. Travel costs to and from Sweden must be met by the Fellow.
Where tenable: Sweden.
Apply: The Canadian — Scandinavian Foundation, 539 Pine Avenue West, Montreal, Quebec, prior to March 15th.
Awarding agency: Government of Sweden through the Sweden—America Foundation, Stockholm, Sweden.

390. Sweden—Swedish Institute for Cultural Relations Scholarships

Field of study: Unrestricted.
Value: 3520 swedish Kr. plus 2370 Kr. as travel allowance.
Number: 1 to Canada.
Duration: 8 months (September to May).

Conditions: Candidate must be a university graduate qualified to pursue advanced study, must have a knowledge of English, French or German, and should be from 20 to 40 years of age. Awards are intended to give foreign students an opportunity to know Sweden, its population, language, habits and outlook. Award will be offered for 1957-58 only after decision by the awarding agency.
Where tenable: Sweden.
Apply: For Canadians: Canadian-Scandinavian Foundation, 539 Pine Avenue West, Montreal 2, P.Q. prior to March 15th.
Awarding agency: The Swedish Institute, 42 Kungsgatan, Stockholm 3, Sweden.

391. Switzerland—Ecole Polytechnique Fédérale Exchange Scholarships

Field of study: Architecture, Engineering, Chemistry, Pharmacy, Forestry, Agriculture, Mathematics, Physics, Pure and Applied Science.
Value: 2000 to 3000 Swiss francs plus tuition fees.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Available to nationals of certain specified countries, Canada included. Candidates must be between 20 and 30 years of age, have had several years of university training, and have a knowledge of German.
Where tenable: Switzerland.
Apply: President of the Council, Ecole polytechnique federale, Leonhardstrasse 33, Zurich, Switzerland, several weeks prior to the commencement of the academic year.

392. Switzerland—Exchange Scholarships and Fellowships

Field of study: Unrestricted.
Value: Usually tuition and/or a sum of money to facilitate study in Switzerland.
Number: Not specified. *Duration:* Usually 2 semesters.
Conditions: Open to graduates of Canadian universities with sufficient knowledge of French or German to follow courses in these languages. Candidates should be recommended by their own university which should be prepared to offer facilities for a Swiss student in exchange. The Swiss Legation in Canada forwards the applications for consideration by a Swiss committee.
Where tenable: Switzerland—any of the 9 universities.
Apply: Candidates own university. Further information from the Legation of Switzerland, Ottawa, Ontario.

393. Spain—Spanish Government Summer Scholarships

Field of study: Spanish Culture and Language.
Value: Not specified. *Number:* Variable.
Duration: 1 month.
Conditions: Open to nationals of specified countries, Canada included. Candidates must be recommended by a Canadian university to the Spanish Embassy in Ottawa and must have a knowledge of Spanish. Transportation costs must be paid by the student.
Where tenable: Spain.
Apply: Candidates own university. Further information from the Spanish Embassy, 149 Daly Avenue, Ottawa, Ontario.
Awarding agency: Government of Spain, Department of Cultural Relations.

394. Spain—Spanish Government Winter Term Scholarships

Field of study: Not specified.
Value: 1500 pesetas monthly, free tuition.
Number: 2 for Canada. *Duration:* 9 months.
Conditions: Open to graduate nationals of specified countries, Canada included. Canadians must be recommended by a Canadian university to the Spanish Embassy in Ottawa, and must have a knowledge of Spanish. Transportation costs must be paid by the student. Tuition fees are free. Student card will be granted allowing free admission to museums, art galleries, etc.
Where tenable: Spain.
Apply: Candidate's own university. Further information from the Spanish Embassy, 149 Daly Avenue, Ottawa, Ontario.
Awarding agency: Government of Spain, Department of Cultural Relations.

395. Union of South Africa—National Council for Social Research Ad Hoc Grants

Field of study: Research in Education, Psychology, Economics, Commerce, Geography, Social Anthropology, Sociology, Archaeology, History, Law, Languages and other Humanities.
Value: Maximum of £100 for Master's degree; £200 for Doctor's degree.
Number: Not specified.
Duration: 1 year, possibly renewable.
Conditions: Award made to enable the holder to undertake approved research work. The holder must have done work well above average and have a suitable research problem that can be explored by a scientific method. The expenses for which the grant is made should be justifiable. Award is open to Canadian students studying at a South African University.
Where tenable: Union of South Africa.
Apply: National Council for Social Research, Department of Education, Arts and Science, Van der Stel Building, Pretoria, Transvaal, South Africa, prior to August 31st.
Awarding agency: Government of the Union of South Africa.

396. Union of South Africa—National Council for Social Research Bursaries

Field of study: Research in Education, Psychology, Economics, Commerce, Geography, Social Anthropology, Sociology, Archaeology, History, Law, Languages and other Humanities.
Value: Bursaries—£100 for Master's degree, £200 for Doctor's degree; Senior bursaries—£400 to £800.
Number: Not specified. *Duration:* Varied.
Conditions: Open to qualified graduates, Canadians eligible, studying at South African universities. The holder must have done work well above average and have a suitable research problem that can be explored by a scientific method. Bursaries are open to students studying for Master's and Doctor's degrees who show promise of becoming competent research workers. Senior bursaries will be awarded only to persons who have already proven their ability as research workers.
Where tenable: Union of South Africa.
Apply: National Council for Social Research, Department of Education, Arts and Science, Van der Stel Building, Pretoria, Transvaal, South Africa, prior to August 31st.
Awarding agency: Government of the Union of South Africa.

397. Union of South Africa—Rhodes University—Hugh Le May Fellowship

Field of study: Philosophy, Theology, Classics, History, Languages, Political Theory, Law.
Value: £1400 plus room and board, if desired, at the University.
Number: 1 every alternate year.

Duration: 1 academic year.
Conditions: Open to candidates who wish to pursue advanced studies in 1 of the subjects listed. The award is designed not only for those wishing to prosecute research in the narrower sense but also for those who may wish to devote themselves to work of criticism or synthesis. The University reserves the right to publish any book written by a fellow during the tenure of the award.
Where tenable: Rhodes University.
Apply: The Registrar, Rhodes University, Grahamstown, South Africa, prior to May 15th.

398. Yugoslavia—Commission for Cultural Relations with Foreign Countries Scholarships

Field of study: Unrestricted.
Value: 2000 dinars per month plus maintenance, tuition and special allowance for books.
Number: Maximum of 50. *Duration:* 1 year, renewable.
Conditions: Open to nationals of Member States of UNESCO and countries desiring to establish exchange scholarships. Candidates should have some knowledge of Serbo-croatian.
Apply: Embassy of Yugoslavia, Ottawa, Ontario.
Awarding agency: Government of Yugoslavia.

SECTION II

AWARDS IN THE HUMANITIES

(additional to Section I)

A. CANADA

399. The Elizabeth T. Greenshields Memorial Foundation Awards (4)

Field of study: The Visual Arts pertaining to Painting, Sculpture and the Graphic Arts.
Value: Variable, based on the requirements of the particular beneficiary.
Number: About 7 per annum. *Duration:* 1 calendar year.
Conditions: Open to students, artists or sculptors of either sex without distinction on account of race, colour or creed.
Where tenable: Unrestricted.
Apply: The Elizabeth T. Greenshields Memorial Foundation, 820 Transportation Building, Montreal 1, Quebec.
Awarding agency: Trustees of the Foundation.

400. Royal Society of Canada Scholarships (2)

Field of study: Humanities.
Value: Pre-doctoral — $1500; Post-doctoral — $2500.
Number: Variable.
Duration: 1 year, renewable on approval.
Conditions: Candidate must be a graduate of a Canadian university or college or equivalent institution in Canada possessing adequate facilities in his particular subject. He may or may not have the Ph.D. or its equivalent. A subject of investigation must have been selected and preliminary work done on it. Evidence must be given of the candidate's ability to carry out the project. This award cannot be given to assist in meeting course or examination requirements for the Ph.D. but is given to enable Canadian students of proven competence to carry out investigations which promise significant contributions to knowledge, and to improve thereby their training and experience. No age limit is imposed but preference shall be given to candidates under 35 years of age.
Where tenable: At institutions outside Canada approved by the Research Scholarships Board of the Royal Society of Canada.
Apply: The Secretary, Royal Society of Canada, National Research Building, Sussex Drive, Ottawa 2, Ontario, prior to January 1st.
Awarding agency: The Society.

401. University of British Columbia Graduate Scholarships in Slavonic Studies

Field of study: Slavonic Studies.
Value: 1 teaching fellowship at $1000; 2 annual scholarships of $300 each.
Number: 3 as above. *Duration:* Not specified.
Conditions: Open to graduates beginning or continuing graduate studies in the above field at the University. Awards will be made to students who have high academic standing and who have shown special aptitude for research.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C. prior to March 15th.

402. University of British Columbia Scholarship for French Canada Studies

Field of study: French Canadian Language and Literature.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduate students working in the French Canada field. Tenable in the Department of Romance languages.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.
Awarding agency: The University through a grant from the Carnegie Corporation of New York.

403. Dalhousie University — The Archibald MacMechan I.O.D.E. Chapter Scholarship in English (2)

Field of study: English.
Value: $200. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University.
Apply: Head, Department of English, Dalhousie University, Halifax, N.S.

404. Dalhousie University — The Howard Murray Fellowship in Classics (4)

Field of study: Classics.
Value: $600. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of any university.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

405. McGill University — W.M. Birks Graduate Fellowship (4)

Field of study: Theology.
Value: $1200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates in divinity from recognized universities, colleges, or seminaries.
Where tenable: McGill University.
Apply: Dean of the Faculty of Divinity, McGill University, Montreal, P.Q., prior to May 31st.

406. Queen's University — George MacBeth Milligan Fellowship (4)

Field of study: Philosophy.
Value: $400, may carry an additional award to total $750.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university qualified to carry out independent research in philosophy. Tutorial or other work may be required of the fellow.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

407. University of Toronto — Augustine FitzGerald Fellowship (1)

Field of study: French.
Value: About $1,000. *Number:* 1. *Duration:* 1 year.
Conditions: Open to qualified students registered in the School of Graduate Studies, who having demonstrated proficiency in the study of French, undertake to do further study or research at the University or elsewhere. Applications must be accompanied by an outline of the study proposed. Only a Canadian-born, English-speaking student whose native tongue is not French is eligible.

Where tenable: University of Toronto or elsewhere.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

408. University of Toronto — Dr. Mercer Scholarship

Field of study: Near Oriental Research,
Value: Income from endowment fund of $6000.
Number: 1. *Duration:* 1 year.
Conditions: Candidate must be graduate of an approved university who undertakes to pursue post-graduate study at the University. Preference given to students intending to take up work in, or for, the Near East for the Department of External Affairs.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

409. University of Toronto — George Paxton Young Memorial Fellowship (4)

Field of study: Philosophy.
Value: About $550 plus $210 free tuition.
Number: 1.
Duration: 1 academic year, tenable in 1955-56 and alternate years.
Conditions: Open to graduates of any recognized university. Candidate must hold a B.A. degree with an honours course in philosophy.
Where tenable: University of Toronto or elsewhere in an institution approved by the Council of Graduate Studies.
Apply: Secretary, School of Graduate Studies, prior to March 1st.
Awarding agency: University of Toronto.

410. University of Toronto (Trinity College) — James C. Cumming Scholarship (4)

Field of study: Humanities.
Value: $750. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of approved universities. Grantee must reside at Trinity College and give some assistance in teaching.
Where tenable: University of Toronto — Trinity College.
Apply: Registrar, Trinity College, Toronto 5, Ontario.
Awarding agency: Trinity College.

B. UNITED STATES

411. Rockefeller Brothers Theological Fellowship Program

Field of study: Graduate Theology in any of the departments of study offered in any accredited Protestant (including Anglican and Orthodox) seminary.
Value: Based on needs at seminary attended. Includes room, board, tuition, fees, book allowance, and personal spending allowance. Adjusted compensation for married students with children.
Number: About 50. *Duration:* 1 year.
Conditions: Open to male or female graduates of accredited colleges or universities up to the age of about 30, regardless of present occupation or career. Candidates must not be presently planning on graduate theological study, as awards are given only to those who otherwise would not attend a seminary. The program is designed to interest talented persons to consider the ordained ministry for a 1 year trial period.
Where tenable: United States or Canada.
Apply: Candidates do not apply. They must be nominated by letter by a clergyman or faculty member. Most accredited colleges and universities have program representatives in the faculty or administration. For information write to: Executive Director, Rockefeller Brothers Theological Fellowship Program, 163 Nassau St., Princeton, New Jersey, Nominations should be in by December 20th.
Awarding agency: Rockefeller Brothers Theological Fellowship Program.

412. The United Lutheran Church in America (The Board of Higher Education) Fellowships

Field of study: Theology and Religion.
Value: Varies with need. *Number:* Not specified.
Duration: 1 and 2 years according to need.
Conditions: Open to qualified Lutheran graduates, Canadians eligible.
Where tenable: United States and Canada.
Apply: The Board of Higher Education, The United Lutheran Church in America, 2633 — 16th St., N.W., Washington 9, D.C.
Awarding agency: The Board.

413. Drew University Theological Fellowships

Field of study: Theological areas.
Value: $1200. *Number:* 2. *Duration:* 1 academic year.
Conditions: Open to qualified U.S. and Canadian graduates.
Where tenable: Drew University.
Apply: Office of Seminary and Graduate Admissions, Drew University, Madison, New Jersey, prior to March 1st.

414. Hartford Seminary Foundation Scholarships

Field of study: Theology, Bible Research, Church History, Studies of Racial Cultures.
Value: Maintenance and tuition. *Number:* 3.
Duration: 1 academic year.
Conditions: Available to graduate students from outside the U.S.A.
Where tenable: Hartford, Connecticut.
Apply: Hartford Seminary Foundation, 55 Elizabeth St., Hartford 5, Connecticut.

415. Hartt College of Music Graduate Fellowships or Assistantships

Field of study: Music (Applied or Composition).
Value: Tuition only (range from $500 to $1000 depending on course).
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to applicants of exceptional performance or talent. Canadians eligible. Singers of operatic potential, string players and performers on the unusual instruments such as the bassoon, French horn, trombone or oboe, are especially favoured. Auditions or recommendations of qualified professional musicians, plus recordings, are required. Recipients will perform limited assigned responsibilities.
Where tenable: Hartt College of Music.
Apply: Director of Admissions, or Dean, Hartt College of Music, Hartford 5, Connecticut.

416. Hebrew Union College — Jewish Institute of Religion Graduate Fellowships

Field of study: Hebraic and cognate studies.
Value: Variable. *Number:* Variable

Duration: Not specified.
Conditions: Open to Jewish and Christian graduates in theology and/or arts for advanced study leading to the Ph.D. Canadians eligible.
Where tenable: Hebrew Union College—Jewish Institute of Religion.
Apply: Chairman of the Graduate Faculty, Hebrew Union College—Jewish Institute of Religion, Clifton Ave., Cincinnatti 20, Ohio, prior to March 1st.

417. Juilliard School of Music Scholarships

Field of study: Master's level in Music or Dance.
Value: Tuition forgiveness scholarships ranging from $50 to full tuition depending on financial resources and results of examinations.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Awarded to qualified graduate and undergraduate students on the basis of competitive entrance performance examinations given at the School in New York City in May and September of each year. Canadians eligible.
Where tenable: Juilliard School of Music.
Apply: Committee on Admissions, Juilliard School of Music, 120 Claremont Ave., New York 27, N.Y., prior to April 1st.

418. Los Angeles Conservatory of Music and Arts Scholarships

Field of study: Master's level in Music, Music Education, Art.
Value: Full—$500; Partial—$250 to $300.
Number: Limited. *Duration:* 1 academic year.
Conditions: The School is a professional music school granting B.M., B.M.Ed., M.M. and M.M.Ed. degrees and an Artist Diploma (for graduate work). Scholarships are open by competition at the beginning of the academic year (fall) with Canadians being eligible.
Where tenable: Los Angeles Conservatory of Music and Arts.
Apply: The Dean, Los Angeles Conservatory of Music and Arts, 845 South Figueroa St., Los Angeles 17, California.

419. Ner Israel Rabbinical College Graduate School Scholarships

Field of study: Talmudic Law.
Value: Average $1200 per year—determined by need of student.
Number: Not specified. *Duration:* 2 years.
Conditions: Open to graduate rabbis on basis of personal interview and such examinations as the Admissions Committee may wish to administer. It is expected that the student will devote his full time to study and research.
Where tenable: Ner Israel Rabbinical College.
Apply: Graduate School, Ner Israel Rabbinical College, Baltimore, Maryland.

420. Pacific School of Religion Graduate Fellowships and Scholarships

Field of study: Theology (Master of Arts, Bachelor of Divinity, Master of Sacred Theology and Doctor of Theology degrees).
Value: Usually full tuition. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Included is a fellowship for a teaching assistant in the Biblical fields ($1200, renewable—apply by April 1st to the Committee on the Benjamin Wisner Bacon Fellowship) and a supervisory fellowship for supervisory assistance in the Department of Religious Education. The Scholarships are awarded on academic merit, or academic merit and financial need, and are open equally to students without respect to denomination. The usual scholarship award is for full tuition, but each year special scholarships are given in larger amounts.
Where tenable: Pacific School of Religion.
Apply: The Registrar, Pacific School of Religion, 1798 Scenic Avenue, Berkeley 9, California, prior to May 1st.

421. Princeton Theological Seminary Fellowships and Scholarships

Field of study: Theology.
Value: $500 to $1000. *Number:* About 20.
Duration: 1 year.
Conditions: Open to qualified male or female graduates of approved institutions on the basis of conditions determined by the Seminary. A few of the awards are for men or women of the Chinese race.
Where tenable: Princeton Theological Seminary.
Apply: The Dean, Princeton Theological Seminary, Princeton, New Jersey.

422. San Francisco Theological Seminary Graduate Awards

Field of study: Theology.
Value: Scholarships—$150 to $200, and $500; Teaching Fellowships—$1600.
Number: Scholarships—not specified; Fellowships—3.
Duration: 1 academic year.
Conditions: Open to qualified graduates without regard to national background. Scholarships are awarded primarily on the basis of need rather than solely on academic attainment.
Where tenable: San Francisco Theological Seminary.
Apply: Dean of Graduate Studies, San Francisco Theological Seminary, San Alselmo, California.

423. Union Theological Seminary Graduate Scholarships and Assistantships

Field of study: Theology (including Religious Education and Sacred Music).
Value: Scholarships—$300 to $400; Class-Assistantships—$400 to $600; Tutorial Assistantships—$1300.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates after acceptance into the Seminary. Assistantships are generally awarded to graduate students with whom the faculty are already acquainted, and who have been in attendance for at least a year. Rarely is one awarded to an entering candidate.
Where tenable: Union Theological Seminary.
Apply: The Registrar, Union Theological Seminary, Broadway at 120th St., New York 27, N.Y., prior to January 1st.

424. Westminster Theological Seminary Scholarships

Field of study: Theology (B.D. and Th.M. degrees).
Value: $50 to $540. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Deserving students, whose circumstances require it, receive aid from the Seminary. Academic standing is considered and the amount varies with the need of the student. Special awards of $300 and more are available for graduate study. Preference is given to Canadian students in making awards from the W.D. Reid Memorial Fund, which provides $100 a year to assist a needy student.

Where tenable: Westminster Theological Seminary.
Apply: Dean of Students, Westminster Theological Seminary, Chestnut Hill, Philadelphia 18, Pennsylvania.

C. UNITED KINGDOM

425. Cambridge University — Jebb Scholarship

Field of study: Literary study and examination in Greek and Latin or in 1 of these languages with English or some other European Language and Literature.
Value: £100. *Number:* 1. *Duration:* 2 years.
Conditions: Available to British subjects who have graduated with honours either in Classics, or in Greek or Latin together with some other European language and literature, in a university recognized by Cambridge as an Associated Institution in the British Commonwealth, excluding Great Britain and Ireland; must be nominated by head of institution of which he is a graduate.
Where tenable: Cambridge University.
Apply: The Registrar, The Old Schools, Cambridge, England, by July 7th.

426. Cambridge University (Gonville and Caius College) — S.A. Cook-Bye Fellowship

Field of study: Any study relating to the Old Testament, the Philosophy of Religion, or the Comparative Study of Religion.
Value: £500 to £1000, maintenance at College may be allowed in addition.
Number: 1 (advertised from time to time).
Duration: 1, 2, or 3 years.
Conditions: Candidates, who should be 26 years of age or over, need not be members of the University.
Where tenable: Cambridge, with possible travel elsewhere.
Apply: Gonville and Caius College, Cambridge, England.

427. Edinburgh University — Andrew A. Fraser Scholarship

Field of study: Music.
Value: £80. *Number:* 1. *Duration:* 1 year.
Conditions: Available to Bachelors of Music of the year of the award or the year before who are of Scottish parentage and who intend to make any branch of music their profession.
Where tenable: Unrestricted.
Apply: Edinburgh University, South Bridge, Edinburgh, 8, Scotland.

428. University of London — Stopford Brooke English Literature Scholarship

Field of study: Research in any branch of English Literature.
Value: £140 per annum.
Number: 1 biennially, next award 1957.
Duration: Not specified.
Conditions: Open to graduates of any university. Holder of the award will be required to work as an internal student in one of the Colleges or Schools of the University. Applications must be accompanied by the names and addresses of not more than 2 referees, evidence of graduation, and a statement of the proposed field of research. Selected candidates will be required to attend for interview with the Higher Degrees Sub-committee in July.
Where tenable: University of London.
Apply: The Academic Registrar, University of London, Senate House, London, W.C. 1, England, not later than June 1st.

429. University of London (Bedford College for Women) — Susan Stebbing Scholarship

Field of study: Philosophy.
Value: £100 per annum. *Number:* 1 every 2 or 3 years.
Duration: 1 year.
Conditions: Available to female university graduates suitably qualified to undertake graduate work in philosophy.
Where tenable: Bedford College.
Apply: The Registrar, Bedford College for Women, University of London, Regent's Park, London, N.W. 1, England.

430. University of Manchester Research Studentships in Arts

Field of study: Arts.
Value: £350 to £400. *Number:* Not specified.
Duration: 1 year.
Conditions: Available to nationals of all countries; must be university graduates.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, England, prior to July 1st.

431. University of Manchester Research Studentship in Theology

Field of study: Research in Theology.
Value: £350 or £400. *Number:* 1 per annum.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates of any approved university.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to July 1st.

432. St. David's College — Burgess Studentship

Field of study: Theology.
Value: Normally £50, can be augmented.
Number: 1. *Duration:* 2 years.
Conditions: Open to graduates who are recognized candidates for Holy Orders in the Anglican Church.
Where tenable: St. David's College.
Apply: The Principal, St. David's College, Lampeter, Cardiganshire, England, prior to June 30th.

D. OTHER COUNTRIES

433. Germany — German Academic Exchange Service Art Scholarships

Field of study: Art and Music.
Value: 3600 DM. *Number:* 10.
Duration: 1 academic year.
Conditions: Open to nationals of overseas countries, Canada included. Applicants must be highly qualified and must in principle pass the entrance examinations of the college chosen. A working knowledge of German is required.
Where tenable: Germany.
Apply: Cultural Department of the German Embassy, 580 Chapel St., Ottawa 2, Ontario.

434. Germany — Relief Organization of the Protestant Churches in Germany Scholarships

Field of study: Protestant Theology and allied fields such as Christian education.
Value: Maintenance, tuition and pocket money. If the students are unable to do so, the travel expenses may be paid.

Number: 20 to 30. *Duration:* 1 academic year.
Conditions: Available to students from European and overseas countries, preferably in which German students have studied (i.e. most European countries, U.S.A., Canada), aged under 30. Preference given to students who have completed their basic education in their profession.
Where tenable: Western Germany and Berlin.
Apply: Scholarship Committee, Department of Inter-Church Aid and Service to Refugees, World Council of Churches, 17 route de Malagnou, Geneva, Switzerland, and (for Lutherans only) Lutheran World Federation, at the same address, by January 1st.
Awarding agency: Relief Organization of the Protestant Churches in Germany in co-operation with the Lutheran World Service Germany.

435. Iceland — University of Iceland Scholarships

Field of study: Icelandic Language and Literature.
Value: I. Kr. 12500 plus free tuition.
Number: 1 to Canada. *Duration:* 1 academic year.
Conditions: Open to nationals of certain countries, including Canada, who must be educated to university entrance standard.
Where tenable: University of Iceland.
Apply: Secretary, National Conference of Canadian Universities, c/o University of Western Ontario, London, Ontario.
Awarding agency: University of Iceland, Reykjavik, Iceland.

436. Italy — British School at Rome — Abbey Major Scholarship

Field of study: Painting.
Value: £425 per annum. *Number:* 1 annually.
Duration: 1 year.
Conditions: Open to British and United States nationals. Age limit normally 28 years. Canadians eligible.
Where tenable: Italy — British School at Rome.
Apply: Hon. General Secretary, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England.

437. Italy — British School at Rome — Rome Scholarships in Classical Studies and Mediaeval Studies

Field of study: Classical Studies, Mediaeval Studies.
Value: £300 per annum.
Number: Total 2 — 1 annually in each field.
Duration: 2 years.
Conditions: Open to British subjects, Canadians eligible.
Where tenable: Italy — British School at Rome.
Apply: The Secretary, Faculty of Archaeology, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England.

438. Italy — Pius XII Institute Scholarships

Field of study: Painting, Applied Music and Musicology, History of Art, Sculpture.
Value: Not specified, depends upon needs of candidates.
Number: Not specified.
Duration: 1 academic year, renewal considered.
Conditions: Open to qualified graduate students who give evidence of superior talents. No duties required.
Where tenable: Pius XII Institute, Florence, Italy.
Apply: Pius XII Institute Committee, Rosary College, River Forest, Illinois, U.S.A., prior to May 15th.

439. Japan — Ryukoku University Fellowship

Field of study: General Buddhism and Shin Buddhism.
Value: Maintenance and tuition. *Number:* 1.
Duration: Not specified.
Conditions: Available to male nationals of all countries, age 20 to 30. Applicants must be university graduates who have written a thesis pertaining to Buddhism. The award is intended to train the recipient to enter the priesthood of the Hompa-Hongwanji Pure Land Sect of Buddhism.
Where tenable: Japan.
Apply: Rev. Chitoku Morikawa, President, Ryukoku University, Kyoto, Japan.

440. Spain — Spanish Government Philology Scholarships

Field of study: Spanish Philology.
Value: 1500 pesetas monthly. *Number:* Variable.
Duration: 4 months.
Conditions: Open to professors of Spanish in Canadian and other universities for courses especially designed for foreign professors of Spanish. Transportation costs must be paid by recipient.
Where tenable: Spain — University of Salamanca.
Apply: Candidate's own university. Further details from the Spanish Embassy, 149 Daly St., Ottawa, Ontario.
Awarding agency: Government of Spain, Department of Cultural Relations.

441. Switzerland — School of Languages Entrance Scholarships

Field of study: Languages.
Value: 1000 Swiss francs. *Number:* 1.
Duration: 1 academic year, renewable.
Conditions: Open to nationals of all countries aged 17 to 25 years, by competition.
Where tenable: Switzerland.
Apply: Ecole de langues, La Tour-de-Peilz, Vaud, Switzerland, prior to May 1st.

442. Switzerland — World Council of Churches Scholarships

Field of study: Theology.
Value: Maintenance and tuition.
Number: About 100. *Duration:* 1 academic year.
Conditions: Available to nationals of all countries, age limit 30. Candidate should have completed at least 2 and preferably 3 years of theological training or related study. The primary purpose of the award is to give students an opportunity for study which is not available at home or to provide advanced work or specialized training in fields such as religious education, pastoral care, youth work, hospital administration and religious journalism. On completion of award, recipient must return to his own country.
Where tenable: Europe, Asia for Canadians; Canada and other countries for others.
Apply: For Canadians: The General Secretary, Canadian Council of Churches, 3 Willcocks St., Toronto 3, Ontario, prior to February 1st; for others: Scholarship Committee, Department of Inter-Church Aid and Service to Refugees, World Council of Churches, 17 route de Malagnou, Geneva, Switzerland, prior to February 1st.
Awarding agency: World Council of Churches.

SECTION III

AWARDS IN THE SOCIAL SCIENCES AND RELATED FIELDS

(additional to Section I)

A. CANADA

443. Lord Beaverbrook Teachers' Overseas Scholarships(2)

Field of study: Education.
Value: Travelling expenses to Britain and return, university tuition fees, normal living expenses during the academic year and travel within the United Kingdom during vacation periods.
Number: Maximum of 5. *Duration:* 1 academic year.
Conditions: Open to men (married or single) and women who may be teachers of any grades, primary through high school, and who may or may not have a degree. Applicants must have several years of teaching experience and a teaching position in the public schools of New Brunswick. Successful applicants must be prepared to give written undertaking to teach for a period of 2 years in New Brunswick at termination of the award. No award will be made without the Committee first interviewing the applicant. Funds will be provided to defray applicants' travelling expenses (within the Province of New Brunswick) for such an interview.
Where tenable: England — University of London Institute of Education.
Apply: R.A. Tweedie, Secretary, Lord Beaverbrook Scholarships Selection Committee, P.O. Box 36, Fredericton, New Brunswick, prior to February 28th.
Awarding agency: The Beaverbrook Foundations, 57 Farringdon St., London, E.C.4, England.

444. Viscount Bennett Trust Fund Scholarship (1)

Field of study: Law.
Value: $2000. *Number:* 1. *Duration:* 1 year.
Conditions: Candidates must be Canadian citizens and graduates of Canadian law schools.
Where tenable: The Committee views with favour Oxford, Cambridge and London Universities in England, Harvard University in the United States and La Sorbonne, France.
Apply: Secretary-Treasurer, Canadian Bar Association, 77 Metcalfe Street, Ottawa, Ontario, prior to December 31st.
Awarding agency: The Canadian Bar Association.

445. Boys' Clubs of Canada Scholarships (2)

Field of study: Work in connection with Boys' Clubs.
Value: $500 to $1000.
Number: 4, plus some special awards.
Duration: 1 to 4 years.
Conditions: Open to Canadian high school students and college graduates for post-graduate study. Awards are made on the understanding that the recipient plans to enter the Boys' Club field and guarantees to spend at least 2 years in Canada following completion of the course.
Where tenable: Not specified.
Apply: Boys' Clubs of Canada, National Office, 6 Weredale Park, Montreal 6, P.Q.
Awarding Agency: Boys' Clubs of Canada.

446. Canadian Association for Adult Education-Fund for Adult Education — Fellowship Program Grants

Field of study: Research, etc. in Adult Education.
Value: Total available per annum about $5000 to $15000.
Number: Not specified. *Duration:* 2 months to 1 year.
Conditions: Open to qualified persons with specific projects in mind for travel, private study, writing or attending courses.
Where tenable: North America.
Apply: Director, Canadian Association for Adult Education, 113 St. George St., Toronto, Ontario.
Awarding agency: The Fund for Adult Education, 320 Westchester Ave., White Plains, New York, U.S.A., on recommendation of the Canadian Association for Adult Education.

447. Canadian Education Association Research Council Grants-in-Aid

Field of study: Educational Research.
Value: Not ordinarily to exceed $300 but may be as high as $500 for projects considered to be of exceptional value.
Number: Not specified, limited. *Duration:* Not specified.
Conditions: Open to persons who have a definite educational project started, or in mind.
Where tenable: Not specified.
Apply: Secretary, Canadian Education Association Research Council, 206 Huron St., Toronto, Ontario.
Awarding agency: The Canadian Education Association.

448. Canadian Social Science Research Council Pre-Doctoral Fellowships (4)

Field of study: Social Sciences.
Value: $500 to $2000. *Number:* About 20.
Duration: 1 year or less.
Conditions: Candidate must have completed at least 1 year and preferable 2 years of post-graduate study prior to making application for award. Applications from students who are not Canadian residents are considered only if proposing work in a Canadian institution or on a Canadian topic.
Where tenable: Unrestricted for Canadian residents.
Apply: Secretary, Canadian Social Science Research Council, 661 Island Park Drive, Ottawa, Ontario, prior to January 10th.
Awarding agency: Canadian Social Science Research Council.

449. Canadian Tax Foundation - M. L. Gordon Fellowship

Field of study: Taxation or Public Finance (for students of Law, Economics, Commerce, History or Political Science).
Value: $2500. *Number:* 1. *Duration:* 1 year.
Conditions: The Fellow must have completed his prescribed courses for the Doctorate and during the tenure of the award must be a candidate for a post-graduate degree of Doctorate or comparable status at a university, which may be either within or without Canada, and must devote the fellowship year to full-time study and research and to writing a thesis on (a) a legal, accounting, economic or historical aspect of an individual Canadian tax or of Canadian taxation in general, or (b) a matter of Canadian public policy, whether related to the federal, provincial or municipal governments or to all levels of government in which the considerations are predominantly financial. For law students, the third year of study following the granting of the first university degree will be regarded as equivalent to doctoral standing.

Where tenable: Unrestricted.
Apply: Director, Canadian Tax Foundation, 191 College St., Toronto 2B, Ontario, prior to February 28th.

450. Canadian Federation of University Women Professional Fellowship (2)

Field of study: Education, Social Work, Library Science, or similar professional work.
Value: $1000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to women graduates of Canadian universities, resident in Canada, not more than 35 years of age. Preference given to students who have completed 1 or more years of professional work and who desire to spend a year at an accredited professional school or college. Awards are based on evidence of character, intellectual achievement and promise.
Where tenable: At approved professional schools.
Apply: Mrs. W. D. H. Buchanan, Chairman, Fellowship Committee, Canadian Federation of University Women, P.O. Box 65, Fredericton, N.B., prior to February 1st.
Awarding agency: Canadian Federation of University Women.

451. Canadian Institute of International Affairs - Newton W. Rowell Post-Graduate Fellowships (3)

Field of study: Public International Law.
Value: Variable depending on need.
Number: Not specified. *Duration:* Not specified.
Conditions: Applicants must be men or women who are graduates of, or in their graduation year at, Canadian universities or law schools in which they have studied international law or subjects related thereto; Canadian citizens, or British subjects resident in Canada, with a present intention to follow a career in which a knowledge of public international law may be put to benefit of the people of Canada.
Where tenable: As approved by the Institute.
Apply: The President, Canadian Institute of International Affairs, 230 Bloor Street West, Toronto 5, Ontario, prior to February 28th.
Awarding agency: The Institute.

452. J. W. Dafoe Fellowships (4)

Field of study: International Relations.
Value: $2000. *Number:* 1. *Duration:* 1 year.
Conditions: Available to nationals of any country, possessing Master's degree or evidence of concrete professional achievement.
Where tenable: For Canadians, abroad; for nationals of other countries, in Canada.
Apply: Secretary, J. W. Dafoe Foundation, University of Manitoba, Winnipeg, Manitoba, prior to January 15th.

453. DuPont Company of Canada Science Teaching Scholarships

Field of study: Education (for prospective Science teachers and for secondary school Science teachers who would benefit from post-graduate work).
Value: $1700 each.
Number: 15 grants of the above amount distributed among 10 universities.
Duration: 1 year.
Conditions: Open to qualified graduates who plan to teach, or are teaching, science in Canadian secondary schools. Individual awards may vary as the grants are in some cases divided by the institutions receiving them.
Where tenable: Dalhousie, New Brunswick, Laval, Montréal, McGill, Toronto, Manitoba, Saskatchewan, Alberta and British Columbia Universities.
Apply: Faculty of Education, or registrar, of institution concerned.
Awarding agency: The institutions for the DuPont Company of Canada Limited, Box 660, Montreal, Quebec.

454. Imperial Order Daughters of the Empire Overseas Scholarships (Provincial) (3)

Field of study: History, Economics or Constitutional Government or any subject vital to the interests of the British Empire.
Value: $2000. *Number:* 9.
Duration: 1 year, renewable to 2 years.
Conditions: Candidates may be men or women and, except in the case of ex-service personnel, must be unmarried until after the tenure of the scholarship. They must be British born or naturalized Canadians with at least 5 years' residence in Canada. They must have passed their 19th birthday but not their 27th birthday in October of the year during which they first hold the scholarship. In the case of ex-service personnel, they must not have passed their 34th birthday on the above date. Candidate must be a graduate of a recognized university or college in Canada and must have done, or be doing, post-graduate work. The candidate must agree to return to Canada after completion of the scholarship term.
Where tenable: United Kingdom.
Apply: National War Memorial Secretary, Imperial Order Daughters of the Empire, 182 Lowther Avenue, Toronto 4, Ontario, or the Provincial Secretary of the Order in the candidate's own province, prior to October 15th.
Awarding agency: I.O.D.E. Committee of Selection in each province.

455. Mackenzie King Travelling Scholarships (2)

Field of study: International Relations or Industrial Relations.
Value: $1500. *Number:* About 4.
Duration: 1 academic year.
Conditions: Open, on a competitive basis, to qualified graduates of Canadian universities.
Where tenable: Approved institutions in the United Kingdom or the United States.
Apply: Dean Walter H. Gage, University of British Columbia, Vancouver 8, British Columbia, prior to April 15th.

456. Labour Department — University Research Program (2)

Field of study: Industrial Relations with particular reference to the settlement of labour-management disputes.
Value: As determined by joint Labour Department-University Research Committee.
Number: Not specified.
Duration: Summer months or longer as arranged.
Conditions: Open to graduate students and staff members of Canadian universities with training in industrial relations or related subjects. Candidate should be prepared to devote all or a major portion of his or her time during the summer months to the research project, and is required to submit a written report based on the research to the Labour Department-University Research Committee. The report may be used as a thesis, or as the basis for a thesis, although it is not necessary for a candidate to be seeking a higher degree or academic improvement.
Where tenable: Any university in Canada.

Apply: Secretary, Labour Department-University Research Committee, Economics and Research Branch, Department of Labour, Ottawa, Ont., in the spring of year within time limit specified in circular.
Awarding agency: Federal Department of Labour on advice of Joint Labour Department-University Research Committee.

457. Princess Alice Foundation Fund Bursaries and Grants-in-Aid (2)

Field of study: Community Leadership.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates, over 20 years of age, "to promote the education and development of youthful Canadians — with preference to young women — who give promise of qualities of leadership in their communities". Bursaries are available to assist in financing short-term courses of study providing such courses are designed to promote community leadership; grants-in-aid are available to assist in the financing of special projects (e.g. research, writing, attendance at workshops, seminars, etc.) which are specifically related to the promotion of community leadership.
Where tenable: Not specified.
Apply: The Director, The Canada Foundation, 56 Sparks St., Ottawa 4, Ontario, at any time.
Awarding agency: The Canada Foundation.

458. Princess Alice Foundation Fund Scholarships (2)

Field of study: Community Leadership.
Value: Maximum $1500. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, over 20 years of age, "to promote the education and development of youthful Canadians — with preference to young women — who give promise of qualities of leadership in their communities". Awards are available to assist in the financing of full term post-graduate work at any accredited university, provided such work is specifically designed for the promotion of community leadership. Conventional post-graduate courses in social work, theology, education, nursing, etc., do not qualify.
Where tenable: Not specified.
Apply: The Director, The Canada Foundation, 56 Sparks St., Ottawa 4, Ontario, at any time.
Awarding agency: The Canada Foundation.

459. Royal Society of Canada Scholarships (2)

Field of study: Social Sciences.
Value: Pre-doctoral-$1500; Post-doctoral-$2500.
Number: Not specified.
Duration: 1 year, renewable on approval.
Conditions: Candidate must be a graduate of a Canadian university or college, or an equivalent institution in Canada possessing adequate facilities in his particular subject. He may or may not have the Ph.D. degree or its equivalent. A subject of investigation must have been selected and preliminary work done on it. Evidence must be given of the candidate's ability to carry out the project. The award cannot be given to assist in meeting requirements for the Ph.D. degree, but to enable Canadian students to carry out investigations which promise significant contributions to knowledge, and to improve thereby their training and experience. No age limit is imposed but preference shall be given to candidates under 35.
Where tenable: At institutions outside Canada approved by the Research Scholarships Board of the Royal Society of Canada.
Apply: The Secretary, Royal Society of Canada, National Research Council Building, Sussex Drive, Ottawa 2, Ontario, prior to January 1st.
Awarding agency: The Royal Society of Canada.

460. University of Alberta — Canadian Education Association Fellowships

Field of study: Education Administration and Supervision.
Value: $2400 plus limited assistance for travel costs for successful applicants residing outside Alberta.
Number: 3. *Duration:* 1 year.
Conditions: Awards will be made on the basis of superior scholastic achievement and administrative promise, and will be used to finance graduate study leading to the M. Ed. or Ph. D. degree in education.
Where tenable: University of Alberta.
Apply: Chairman, Division of Administration and Supervision, Faculty of Education, University of Alberta, Edmonton Alberta, prior to February 1st.
Awarding agency: The University for the Canadian Education Association and interested companies.

461. University of Alberta — Education Research Fellowships

Field of study: Research in Education.
Value: 2 at $2500; 1 at $1500.
Number: 3 as above. *Duration:* 1 year.
Conditions: Awards will be made on the basis of academic and professional achievement, and will be used to finance graduate study leading to the M. Ed. or Ph. D. degree in education.
Where tenable: University of Alberta.
Apply: The Dean, Faculty of Education, University of Alberta, Edmonton, Alberta, prior to March 15th.
Awarding agency: The University in conjunction with the Carnegie Corporation of New York.

462. University of Alberta — W. K. Kellogg Foundation Fellowships

Field of study: Educational Administration and Supervision.
Value: $2400 plus limited assistance for travel costs for successful applicants residing outside Alberta.
Number: 9. *Duration:* 1 year.
Conditions: Awards will be made on the basis of superior scholastic achievement and administrative promise, and will be used to finance graduate study leading to the M. Ed. or Ph. D. degree in education.
Where tenable: University of Alberta.
Apply: Chairman, Division of Administration and Supervision, Faculty of Education, University of Alberta, Edmonton, Alberta, prior to February 1st.
Awarding agency: The University for the W. K. Kellogg Foundation.

463. University of British Columbia — Crown Zellerbach Canada Limited Scholarship

Field of study: Master's degree in Economics and/or Political Science.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to a graduate student beginning or continuing studies in the above field at the University. Consideration will be given to academic standing, personal qualities and research ability, in making the award.

Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

464. University of British Columbia — Native Daughters of British Columbia Scholarship (1)

Field of study: Research in the early History of British Columbia.
Value: $100. *Number:* 1. *Duration:* Not specified.
Conditions: Open to Canadian born graduate students.
Where tenable: Provincial Archives, Victoria, British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

465. University of British Columbia Scholarship for French Canada Studies

Field of study: French Canadian History.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduate students working in the field of French Canada history.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.
Awarding agency: The University through a grant from the Carnegie Corporation of New York.

466. Carleton College Public Administration Fellowships and Bursaries (4)

Field of study: Public Administration (Master's level).
Value: 2 at $1250; 1 at $1000; 2 at $750. Fellows with dependents may apply in addition for bursaries of up to $1000.
Number: 5, as above. *Duration:* 1 academic year.
Conditions: Available to university graduates with the necessary social science background, who are studying for the M.A. degree at the College. Providing that there are fully qualified applicants presently employed in the Public Service of Canada, at least 1 of the fellowships and scholarships for full-time study will be awarded to a public servant. More than 1, or all, may be won by public servants.
Where tenable: Carleton College.
Apply: The Director, School of Public Administration, Carleton College, Ottawa, Ontario, prior to April 1st.

467. Carleton College Public Administration Scholarships (4)

Field of study: Public Administration.
Value: $500. *Number:* 5. *Duration:* 1 academic year.
Conditions: Available to university graduates with the required social science background, who are candidates for the Diploma in Public Administration at the College. Holders of these scholarships may apply for the M.A. fellowships the following year. Providing that there are fully qualified applicants presently employed in the Public Service of Canada, at least 1 of the fellowships and scholarships for full-time study will be awarded to a public servant. More than 1, or all, may be won by public servants.
Where tenable: Carleton College.
Apply: The Director, School of Public Administration, Carleton College, Ottawa, Ontario, prior to April 1st.

468. McGill University — Branfman Fellowships (4)

Field of study: Commerce or Economics.
Value: $1200. *Number:* 2.
Duration: 1 year, renewable to 2 years for meritorious work.
Conditions: Candidate must have graduated in commerce or economics from an approved university since January 1st, 1940. Some teaching or tutorial work may be required of grantee.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

469. McGill University — Samuel Lapitsky Scholarship (4)

Field of study: Anthropology or Sociology.
Value: $600. *Number:* 1.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates of any approved university. A small amount of teaching work may be required.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

470. McGill University — Alexander Mackenzie Fellowship (4)

Field of study: Political Science.
Value: $950. *Number:* 1.
Duration: 1 year, renewable under exceptional circumstances to 3 years.
Conditions: Open to graduates of any accredited university, qualified to pursue graduate work in political science. A certain amount of teaching or tutorial work may be required.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

471. University of New Brunswick — Beaverbrook Scholarship for the Study of Historical Relations with the State of Maine

Field of study: History (Maine-New Brunswick relations).
Value: $750. *Number:* 1.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduate students.
Where tenable: University of New Brunswick.
Apply: The Registrar, University of New Brunswick, Fredericton, New Brunswick.

472. Queen's University—Sir James Aikins Fellowship (4)

Field of study: Canadian History.
Value: $400, plus possible additional award to total $750.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university who have done distinguished work in advanced honours courses in Canadian history and are proceeding to a higher degree in this subject. Holder of the award may not do any tutorial work other than that required by the Department of Canadian and Colonial History, with service not to exceed 6 hours per week.
Where tenable: Queen's University.
Apply: Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

473. Queen's University — Clarence J. Hicks Memorial Fellowship (2)

Field of study: Industrial Relations.
Value: $600, plus possible additional award to total $750.

Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of Canadian universities in economics or commerce qualified to undertake study and research in industrial relations.
Where tenable: Queen's University.
Apply: Department of Industrial Relations, Queen's University, Kingston, Ontario, prior to March 1st.

474. Queen's University — Western Ontario Graduate Fellowship in History (4)

Field of study: History.
Value: $320, plus possible additional award to total $750.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university who have done distinguished work in history and who are proceeding to a higher degree in this field. The holder of the award may be required to give service to the extent of 6 hours a week.
Where tenable: Queen's University.
Apply: Department of History, Queen's University, Kingston, Ontario, prior to March 1st.

475. University of Saskatchewan—Saskatchewan Teachers' Federation Grants-in-Aid (2)

Field of study: Research in education.
Value: Maximum $500. *Number:* Not specified.
Duration: 1 year or less.
Conditions: Open to Saskatchewan teachers and students to carry out research in education.
Where tenable: University of Saskatchewan or elsewhere.
Apply: Secretary, Saskatchewan Teachers' Federation, Del Building, Saskatoon, Saskatchewan.

476. University of Toronto — Maurice Cody Research Fellowship (4)

Field of study: Canadian Economic Conditions.
Value: $1500. *Number:* 1. *Duration:* 1 year, renewable.
Conditions: The fellowship may be awarded annually, at the discretion of the Committee of award, to a graduate of the University of Toronto, or under exceptional circumstances to a graduate of another university.
Where tenable: University of Toronto.
Apply: Registrar, University of Toronto, Toronto 5, Ontario, prior to March 1st.

477. University of Toronto — M. M. Cohen Bursary

Field of study: Social Work.
Value: $200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to students proceeding to a Master's degree in social work at the University who have given evidence of special interest and ability in group work.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

478. University of Toronto — Community Chest of Greater Toronto Bursaries

Field of study: Social Work.
Value: Up to $600. *Number:* Several.
Duration: 1 academic year.
Conditions: Open to those undertaking graduate training in social work. Awards vary, depending on financial need, and may be granted to students holding other scholarships or bursaries.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

479. University of Toronto — Mary Jane Felker Fellowship (4)

Field of study: Business Administration.
Value: $2400. *Number:* 1. *Duration:* 1 academic year.
Conditions: Applicant must hold a Master's degree in commerce or business administration, must register in the School of Graduate Studies, and must devote full time to research under the direction of the Institute of Business Administration.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

480. University of Toronto — Mae Fleming Memorial Bursary

Field of study: Social Work.
Value: $225. *Number:* 1. *Duration:* 1 academic year.
Conditions: Awarded annually on the basis of need to a student who is making social work his or her life's vocation and whose particular interest is in the field of child welfare. The award is not restricted to degree candidates and is open to students of both years although preference will be given to those in the second year.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

481. University of Toronto — Mrs. Percival Foster Scholarship (4)

Field of study: Sociology (inter-ethnic, inter-racial, and inter-cultural relations).
Value: $1000. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of any recognized university.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

482. University of Toronto — Sidney Hillman Memorial Award (4)

Field of study: Industrial Relations.
Value: $200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any recognized university, proceeding to a graduate degree at the University by advanced study of labour law, labour management relations, trade unions and social security.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

483. University of Toronto — I.O.D.E. Scholarship in Modern History (1)

Field of study: Modern History.
Value: $200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to Canadian citizens who are graduates in modern history from a Canadian university. The holder of the award must register in the School of Graduate Studies for advanced study in modern history leading to a graduate degree. This award may be held along with another.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: Municipal Chapter of Toronto, Imperial Order Daughters of the Empire.

484. University of Toronto — W.L.Mackenzie King Fellowship in International Relations (1)

Field of study: International Relations.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to Canadian citizens. Applicant must hold a B.A. degree from a Canadian university. The undergraduate course must have included at least 2 years in any 2 of the following subjects: geography, political science, economics and history.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

485. University of Toronto — Kiwanis Club of West Toronto Bursary

Field of study: Social Work.
Value: $200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Awarded on the basis of merit and need to a student or students in first or second year concentrating in the area of group work and recreation or community organization, and looking forward to professional leadership in the broad field of recreation.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

486. University of Toronto — Kresge Fellowship (4)

Field of study: Business Administration, preferably Marketing.
Value: $1200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to a graduate of any university who proposes to carry on work leading to the Master of Commerce or the Ph.D. degree. Preference will be given to students who wish to place special emphasis on marketing.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

487. University of Toronto — Caroline Macdonald Bursary

Field of study: Social Work.
Value: Income from fund. *Number:* 1.
Duration: 1 academic year.
Conditions: Available annually to a student, preferably Oriental, proceeding to the work of the second year (i.e. to the Master's degree).
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

488. University of Toronto — Alexander Mackenzie Research Fellowships (4)

Field of study: Political Science and History.
Value: $500 plus free $210 of tuition.
Number: 2. *Duration:* 1 academic year.
Conditions: Open to graduates of any accredited university.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

489. University of Toronto — Cornelius Arthur Masten Fellowship in Law

Field of study: Law.
Value: $150. *Number:* 1. *Duration:* 1 academic year.
Conditions: Applicant must be qualified to register for the degree of LL.M. or D.Jur. in the School of Graduate Studies.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

490. University of Toronto — National Council of Jewish Women Scholarship

Field of study: Social Work.
Value: $300. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to women students proceeding to the Master's degree in social work at the University. Awarded on the basis of merit and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to March 1st.

491. University of Toronto — Ontario Council of Christian Education Scholarship

Field of study: Social Work or related fields.
Value: $200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to a student proceeding to a Master's degree whose thesis embodies a research project dealing with some phase of the social problem incidental to the consumption of alcoholic beverages, which is judged to represent an objective and valuable contribution to the knowledge of the subject.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to March 1st.

492. University of Toronto — William Pakenham Fellowship (2)

Field of study: Education.
Value: $3000. *Number:* 1.
Duration: 1 academic year, renewable to 2 years.
Conditions: Applicants must be residents of Ontario, holding a Bachelor's degree, a teacher's certificate valid in any province of Canada and having credit for some course or courses in education.
Where tenable: University of Toronto or some other university approved by the Senate.
Apply: Secretary, Ontario College of Education, Toronto 5, Ontario, prior to March 1st.

493. University of Toronto — Palestine Lodge (A.F. & A.M. No. 559 Toronto) Bursary

Field of study: Social Work.
Value: $200. *Number:* 1. *Duration:* 1 academic year.
Conditions: Awarded to a second year student on the basis of merit and financial need, without reference to colour, race or creed.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

494. University of Toronto — Benjamin Sadowski Bursary (2)

Field of study: Social Work.
Value: $250. *Number:* 1. *Duration:* 1 academic year.
Conditions: Available for a student who is in need of financial assistance, who is a student of merit and promise, who is a resident of the Province of Ontario, and who is preferably the son or daughter of (a) a minister or rabbi, (b) a professor or instructor in the University of Toronto, or (c) a principal or teacher in any school in the Province.

Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

495. University of Toronto — Benjamin Sadowski Scholarship

Field of study: Social Work.
Value: $125. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to students registered in the School of Graduate Studies who are proceeding to the degree of Master of Social Work.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to March 1st.

496. University of Toronto — Edward Johns Urwick Memorial Scholarship

Field of study: Social Work.
Value: $300. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates in social work proceeding to a Master's degree in social work at the University. Preference to students from a rural community. Awards made on the basis of merit and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to March 1st.

497. University of Toronto — James William Woods Fellowship (4)

Field of study: Business Administration or Political Economy.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university proceeding to advanced study leading to the degree of Master of Commerce in Business Administration or for graduate work in the Department of Political Economy.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

498. University of Western Ontario — C.O.T.C. Memorial Fellowship (2)

Field of study: Military study in History, Geography or Economics.
Value: $800. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any Canadian university living in Canada.
Where tenable: University of Western Ontario.
Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario, prior to May 1st.

499. University of Western Ontario — Sir Arthur Currie Memorial Fellowship (2)

Field of study: Social Sciences, preferably Economics.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any Canadian university.
Where tenable: University of Western Ontario, except for graduates of the University who may attend any other approved British or Canadian university designated by the grantee.
Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario, prior to May 1st.

500. University of Western Ontario — Fellowships and Scholarships in Business Administration (including the Canadian Vulcanizer and Equipment Award, the Industrial Acceptance Corporation Scholarship, the John Labatt Fellowships, the Procter and Gamble Fellowships and the Supertest Petroleum Corporation Scholarship) (2)

Field of study: Business Administration.
Value: $250 to $750 per annum. *Number:* 8.
Duration: 1 or 2 years.
Conditions: Open to graduates of any Canadian university.
Where tenable: University of Western Ontario.
Apply: The Dean, School of Business Administration, University of Western Ontario, London, Ontario, prior to May 1st.

501. University of Western Ontario — Graduate Assistantships in Business Administration (2)

Field of study: Business Administration.
Value: Variable, depending on amount of assistance.
Number: Several. *Duration:* 1 academic year.
Conditions: Open to graduates of any Canadian university. Work involves grading, assisting in the Research Division, supervising undergraduate laboratory work, etc.
Where tenable: University of Western Ontario.
Apply: The Dean, School of Business Administration, University of Western Ontario, London, Ontario, prior to May 1st.

502. University of Western Ontario — J. William Horsey Fellowships (2)

Field of study: Food Distribution.
Value: $500 to $1500 depending on number of applicants.
Number: 1, 2, or 3 each year. *Duration:* 1 year.
Conditions: Open to graduates in business administration or commerce from any approved Canadian university.
Where tenable: University of Western Ontario.
Apply: Registrar, University of Western Ontario, London, Ontario, prior to May 1st.

B. UNITED STATES

503. American Home Economics Association — Helen W. Atwater International Fellowship

Field of study: Home Economics (including Family Relations, Child Development, Family Economics, Home Management, Foods and Nutrition, Textiles and Clothing, Housing, Household Equipment and Home Economics Education).
Value: $1700. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to female nationals of any country, preferably between 22 and 40 years of age. Candidate must have completed appropriate basic studies needed for graduate, or advanced undergraduate, technical courses. Graduation from a university or professional school of recognized standing in the applicant's own country is an asset. Candidate should have had at least 2 years of successful professional experience in home economics or a closely related field.
Where tenable: United States — any appropriate university willing to co-operate in the award.
Apply: American Home Economics Association, 1600 20th Street, Washington 9, D.C., during the fall preceding the academic year the Fellowship is desired.
Awarding agency: The Association.

504. American Home Economics Association — International Scholarships

Field of study: Home Economics (including Family Relations, Child Development, Family Economics, Home Management, Foods and Nutrition, Textiles and Clothing, Housing, Household Equipment and Home Economics Education).
Value: $1000. *Number:* About 10.
Duration: 1 academic year.
Conditions: Open to female nationals of any country preferably between 22 and 40 years of age. Candidate must have completed appropriate basic studies needed for graduate, or advanced undergraduate, technical studies in the area selected. Graduation from a university or professional school of recognized standing in the applicant's own country is an asset.

Where tenable: United States — any appropriate university willing to co-operate in the award.
Apply: American Home Economics Association, 1600 20th Street, Washington 9, D.C., during the fall preceding the academic year the scholarship is desired.
Awarding agency: The Association.

505. American Library Association — E.P. Dutton — John MacRae Award

Field of study: Library Work with children and young people.
Value: $1000. *Number:* 1. *Duration:* 1 year.
Conditions: Applicants must hold first professional degree in librarianship.
Where tenable: United States or Canada.
Apply: American Library Association, 50 East Huron Street, Chicago 11, Illinois, prior to April 15th.
Awarding agency: The Association.

506. American Library Association (American Association of School Librarians) — Grolier Foundation Award

Field of study: School Librarianship.
Value: $1000. *Number:* 1. *Duration:* 1 year.
Conditions: This is a new award (in 1956) and conditions have not as yet been established.
Where tenable: United States or Canada.
Apply: American Association of School Librarians, 50 East Huron Street, Chicago 11, Illinois.

507. American Library Association (American Association of School Librarians) — Grolier Foundation Award

Field of study: School Librarianship.
Value: $1000. *Number:* 1. *Duration:* 1 year.
Conditions: This is a new award (1956) and conditions have not as yet been established.
Where tenable: United States or Canada.
Apply: American Association of School Librarians, 50 East Huron St., Chicago 11, Illinois.

508. American Library Association (Children's Library Association) — Frederic G. Melcher Scholarship Fund

Field of study: Children's Library Service in schools or public libraries.
Value: $500 or more. *Number:* 1. *Duration:* 1 year.
Conditions: Open only to candidates accepted by library schools accredited by the American Library Association.
Where tenable: United States or Canada.
Apply: Children's Library Association, 50 East Huron Street, Chicago 11, Illinois.
Awarding agency: The Association.

509. American Lutheran Church (Board for Christian Social Work Scholarships

Field of study: Social Work, preferably Family or Child Welfare.
Value: $1200. *Number:* 7.
Duration: 1 academic year, renewable.
Conditions: Open to any Lutheran graduate of an accredited college or university who has been accepted into an accredited graduate school of social work. Must complete 2 years of service in a Lutheran welfare agency approved by the Board for Christian Social Action. Preference given to members of the American Lutheran Church.
Where tenable: Any recognized school of social work in the United States or Canada.
Apply: Board for Christian Social Action, American Lutheran Church, 57 East Main Street, Columbus 15, Ohio, at least 4 months before the opening of the academic year.
Awarding agency: The Board, on behalf of the Women's Missionary Federation, American Lutheran Church.

510. James McKeen Cattell Fund

Field of study: Professional work in Applied Psychology.
Value: According to individual requirements — range from $100 to $3600.
Number: Not specified. *Duration:* Not specified.
Conditions: Available to accredited universities through their departments of psychology, and to other non-profit making organizations, rather than directly to individuals.
Where tenable: Not specified.
Apply: Dr. Elsie O. Bregman, Secretary Treasurer, James McKeen Cattell Fund, 425 Riverside Drive, New York 25, N.Y., prior to January 15th.
Awarding Agency: The Fund.

511. Educational Testing Service Research Fellowships in Psychometrics

Field of study: Psychology, Psychometrics.
Value: $2500. *Number:* 2. *Duration:* 11 months.
Conditions: Fellows are expected to be candidates for the Ph.D. degree and to carry a full-time graduate programme. In addition, they will be engaged in training and research with E.T.S., averaging 15 hours per week during the academic year and 40 hours per week during 2 of the 3 summer months, in the general field of psychological measurement. Primary emphasis in selection is on superior scholastic attainment, high character and demonstrated research ability.
Where tenable: Princeton University.
Apply: Director of Psychometric Fellowship Program, Educational Testing Service, Princeton, New Jersey, prior to January. Requests for application material should be made in the autumn.
Awarding agency: Educational Testing Service.

512. The Evangelical Lutheran Church (Department of Charities) Scholarships

Field of study: Social Work (especially case work and group work service).
Value: Up to $1000. *Number:* 10.
Duration: 1 or 2 academic years.
Conditions: Open to men and women nationals of Canada and the United States who are members of the Evangelical Lutheran Church. Candidate must be a graduate of a recognized university or college and have completed the required basic courses for entrance into an accredited graduate professional school of social work. Candidate accepts commitment to work in a Lutheran welfare agency for a stated period of time.
Where tenable: Any graduate professional school of social work accredited by the Council on Social Work Education in the United States and Canada.
Apply: Dr. M. A. Dahlen, Executive Secretary, Department of Charities, The Evangelical Lutheran Church, 422 South Fifth Street, Minneapolis 15, Minnesota. No final date for filing.
Awarding agency: Department of Charities, the Evangelical Lutheran Church.

513. The Folger Shakespeare Library Grants-in-Aid

Field of study: Any phase of the History of British Civilization during the Tudor and Stuart periods.

Value: $200 per month plus usually some allowance for travel expenses.
Number: A few each year.
Duration: Usually not more than 6 months.
Conditions: Open to mature qualified scholars from any part of the world.
Where tenable: The Folger Shakespeare Library.
Apply: The Director, The Folger Shakespeare Library, Washington 3, District of Columbia.

514. Institute of World Affairs Scholarships

Field of study: Political Science, Economics, Psychology of Nations.
Value: $150 to $300 maximum. *Number:* About 30.
Duration: 7 weeks in July and August.
Conditions: Available to nationals of all countries, preferable men, aged 20 to 30, who must be unmarried and should be graduates. Awards are intended to further education for world peace through deeper understanding between college youth of different races.
Where tenable: Twinlakes, Salisbury, Connecticut.
Apply: Institute of World Affairs, 522 Fifth Avenue, Room 831, New York 36, N.Y., prior to April 30th.
Awarding agency: Institute of World Affairs.

515. Kappa Kappa Gamma Fraternity — Charlotte Goddard Counselor Scholarships

Field of study: Counseling.
Value: $350 minimum, possibly room and board.
Number: Several. *Duration:* 1 academic year, renewable.
Conditions: Available to graduate and undergraduate members of the Fraternity with experience in Chapter organization and campus activities. Recipient is required to assist the local chapter, with selection of institution based on her study needs. Housed chapters supplement the award by giving room and board.
Where tenable: Universities with Kappa Kappa Gamma chapter.
Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus 16, Ohio, prior to March 1st.
Awarding agency: The Fraternity.

516. Lisle Fellowship, Inc. Scholarships

Field of study: Lisle Fellowship Summer Institutes in Human Relations.
Value: Tuition, room and board.
Number: About 15. *Duration:* 6 weeks.
Conditions: Available to nationals of all countries, aged 18 to 40, who must be interested in the field of human relations and are free during all or part of the summer. During the award period the student is a member of an intercultural group, participating in group discussion and co-operative living and in field work in communities. The awards are made to qualified candidates with the intention of promoting understanding of community and world relations through experience in intercultural living.
Where tenable: United States and other countries where Lisle units are established.
Apply: Lisle Fellowships, Inc., 204 South State Street, Ann Arbor, Michigan, prior to April 1st.

517. Medical Library Association Fellowship in Medical Librarianship

Field of study: Medical Librarianship.
Value: Covers maintenance, travel within U.S.A., tuition, books, etc.
Number: 3 or 4. *Duration:* 6 to 12 months.
Conditions: Available to nationals of any country other than U.S.A.; age preferably 20 to 45; must be working in a medical library and have position in such a library assured on return to own country.
Where tenable: United States.
Apply: Committee on International Co-operation, c/o Robert T. Lentz, Jefferson Medical College Library, 1025 Walnut Street, Philadelphia 7, Pa.
Awarding agency: Medical Library Association.

518. Medical Library Association Scholarships

Field of study: Medical Librarianship.
Value: Usually $150. *Number:* 4 to 8.
Duration: 1 summer Session.
Conditions: Open to graduates who must be accepted for the course before scholarship application will be considered.
Where tenable: Columbia University School of Library Service, New York; Emory University Division of Librarianship, Emory University, Georgia; University of Illinois Library School, Urbana; University of Southern California School of Library Science, Los Angeles.
Apply: To the school of choice not later than April 1st.
Awarding agency: Medical Library Association, Inc.

519. National Society for Crippled Children and Adults, Inc. Awards for Speech Pathology

Field of study: Advanced training and research in Speech Pathology.
Value: $500. *Number:* Indefinite. *Duration:* 1 year.
Conditions: Open to men and women who have a Master's degree or its equivalent in speech pathology or allied fields and are working towards the Ph.D. Degree. Research planned by the applicant must be in the field of speech correction.
Where tenable: Any appropriate university in the United States.
Apply: Speech Correction Fund, c/o Personnel and Training Service, National Society for Crippled Children and Adults, Inc., 11 South LaSalle Street, Chicago 3, Illinois.
Awarding agency: The Speech Correction Fund, co-sponsored by the National Society for Crippled Children and Adults, Inc. and the American Speech and Hearing Association and supported in part by Kappa Delta Phi Sorority.

520. National Society for Crippled Children and Adults, Inc. Counselor Training Program

Field of study: Physical and Vocational Rehabilitation (Counseling and Personnel Psychology).
Value: $300. *Number:* 18. *Duration:* 1 month in summer.
Conditions: Open to men and women who have completed formal or in-service training courses in the principles of vocational counseling and personnel psychology and who have had experience in guidance, educational work, or selection and placement which would indicate that the receipt of this special training would result in benefits to handicapped persons.
Where tenable: Institute of Physical Medicine and Rehabilitation, New York University — Bellevue Medical Center, New York.
Apply: For Canadians: Canadian Council for Crippled Children and Adults, Suite 115, 31 Alexander Street, Toronto 5, Ontario.
Awarding agency: Co-sponsored by Alpha Gamma Delta International Women's Fraternity and the National Society for Crippled Children and Adults, Inc., 11 South LaSalle Street, Chicago 3, Illinois.

521. Pi Lambda Theta Fellowships (Ella Victoria Dobbs Fellowship and Pi Lambda Theta Fellowships)

Field of study: Educational Theory or Practice.
Value: $2000.
Number: 3 (in 1956-57: next award probably 1958-59).
Duration: 1 year.
Conditions: Open to women of unusual promise or distinction who have already completed at least 1 year of graduate study and who present a proposal for a piece of work which represents a real contribution to the progress of educational theory or educational practice. No awards will be made for the 1957-58 academic year.
Where tenable: Not specified.
Apply: Pi Lambda Theta National Office, Portland Building, Room 307, 1129 Vermont Avenue, N.W., Washington 5, D.C. prior to March 1st.
Awarding agency: Pi Lambda Theta.

522. The Population Council, Inc. Fellowship Program

Field of study: Population.
Value: $2500 basic, supplemented for dependents, travel or exceptional expenses.
Number: Not specified. *Duration:* 1 year.
Conditions: Open to men and women graduates of any country, preferably under 40 years of age, for study at pre- or post-doctoral level. Some preference is given to students of underdeveloped areas.
Where tenable: Sociology, economics or geography departments in appropriate universities, usually in the United States.
Apply: The Population Council, Inc., 230 Park Avenue, New York 17, New York, Prior to March 1st.
Awarding agency: The Council.

523. Social Science Research Council (Washington) Research Training Fellowships

Field of study: Social Sciences.
Value: Variable, average about $3000.
Number: About 40. *Duration:* 1 year, renewable.
Conditions: Open to nationals of Canada and the United States, Candidates for pre-doctoral awards should not be over 30 years of age and for post-doctoral awards not over 35 years of age. Completion of preliminary work for the Ph.D. degree is prerequisite.
Where tenable: Unrestricted.
Apply: Social Science Research Council, 726 Jackson Place N.W., Washington 6, D.C.
Awarding agency: Committee on Social Science Personnel, appointed annually by the Social Science Research Council.

524. The United Lutheran Church in America (Board of Social Missions) Scholarships

Field of study: Social Work.
Value: Up to $900. *Number:* 9 or 10.
Duration: 1 or 2 academic years.
Conditions: Open to men and women nationals of Canada and the United States who are members of the United Lutheran Church. Candidate must be a graduate of a recognized university or college and have completed the required basic courses for entrance into an accredited graduate professional school of social work. Candidate accepts commitment to work in a Lutheran welfare agency for a stated period of time.
Where tenable: Any graduate professional school of social work accredited by the Council on Social Work Education.
Apply: Dr. C. Franklin Koch, Executive Secretary, Board of Social Missions, The United Lutheran Church in America, 231 Madison Avenue, New York 16, N.Y., prior to March 15th.
Awarding agency: The Board of Social Missions, The United Lutheran Church in America.

525. United Nations — International Bank for Reconstruction and Development General Training Programme

Field of study: Bank History, including general purposes, operating policies, procedures and organization.
Value: $275 per month. *Number:* Maximum of 8.
Duration: 6 months (from January 15th).
Conditions: Available to nationals of countries which are members of the International Bank. The age limit is 25 to 33. Candidates must be graduates.
Where tenable: United States.
Apply: Candidates are nominated by the Governors of the Bank but may also apply directly to the International Bank for Reconstruction and Development, Washington 25, D.C., by August 1st.
Awarding agency: United Nations — the Bank.

526. Wenner-Gren Foundation for Anthropoligical Research Pre-Doctoral and Post-Doctoral Fellowships

Field of study: Anthropology (Social, Cultural, Physical and Pre-historic).
Value: Pre-doctoral — $1500; Post-doctoral — $2500.
Number: Pre-doctoral — 1 award made available to each university department of anthropology offering the Ph.D. degree; Post-doctoral — not specified.
Duration: Pre-doctoral — unlimited until receipt of Doctorate, non-renewable for the individual, no candidate from the same institution can be nominated until the previous recipient has received his Doctorate; Post-doctoral — until completion of research.
Conditions: Available to nationals of all countries. Candidates for pre-doctoral awards must be working for a Ph.D. at recognized institutions as above. The post-doctoral award is given for aid in field research and the completion of advanced research.
Where tenable: Unrestricted.
Apply: Applications for pre-doctoral awards are made by the candidate's sponsor from the university in which he is working, to the Wenner-Gren Foundation for Anthropological Research, 14 East 71st Street, New York 21, N.Y. Post-doctoral applications are made directly to the Foundation.

527. Wheat Ridge Foundation Scholarships in Graduate Social Work

Field of study: Family Welfare and Medical Social Work.
Value: $1200 per year plus tuition and fees.
Number: About 7.
Duration: 1 academic year, renewable to 2.
Conditions: Candidates must be members of a Lutheran Church with a desire to serve as a family welfare worker or a medical social worker in a Lutheran setting. For each year an award is received, the recipient must agree to accept employment on assignment of the Foundation for a minimum of 1 year. Candidates must have completed the appropriate basic studies on an undergraduate level. Scholarships will granted subject to acceptance by a graduate school.
Where tenable: Any accredited graduate school of social work.
Apply: Wheat Ridge Foundation Committee on Scholarships, Valparaiso, University, Valparaiso, Indiana, prior to April 1st.
Awarding agency: The Wheat Ridge Foundation, Wheat Ridge, Colorado.

528. Colorado State College of Education Fellowships for the Greeley Community Activities Program

Field of study: Education — Community Activities and Teacher Education.
Value: $1500. *Number:* Not specified.
Duration: 1 academic year (September through mid-August).
Conditions: Open to students possessing a Bachelor's degree from an approved college who can qualify for a legal teaching credential. Each fellow devotes about 20 hours per week to supervisory duties in the Greeley Community Activities Program (emphasis on playground activities, character building agencies and churches, youth center, adult education and community building activities). Fellows are limited to a three-fourths total graduate load per semester. Master's degree requirements may be completed in 4 quarters of the college year, or those with a Master's degree may complete at least 45 hours of graduate work for further professional preparation.
Where tenable: Colorado State College of Education.
Apply: William R. Ross, President; Colorado State College of Education, Greeley, Colorado.

529. Colorado State College of Education Graduate Teaching Fellowships

Field of study: Education — in the elementary and campus laboratory school.
Value: $3000 for first year, $3300 for second and $3600 for third.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduate students who meet Colorado Teacher Certification requirements and also who are accepted as classified graduate students working toward a M.A., Specialist in Education, or Doctor of Education degree. A part-time graduate program is carried in addition to teaching responsibilities in the laboratory school. The academic area or grade level which is open from year to year depends on vacancies created by candidates who are in progress of completing their advanced degrees.
Where tenable: Colorado State College of Education.
Apply: Director of Laboratory School, Colorado State College of Education, Greeley, Colorado.

530 Drexel Institute of Technology Graduate Scholarships

Field of study: Master's level in Library Science, Home Economics.
Value: Full tuition. *Number:* Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates on a competitive basis. Canadians are eligible. Awards require no service and provide a full year of academic residence.
Where tenable: Drexel Institute of Technology.
Apply: Dean of the Library School, or Dean of the College of Home Economics, Drexel Institute of Technology, Philadelphia 4, Pa., prior to March 1st.

531. Duke University — Commonwealth-Studies Center Graduate Fellowships for Canadian Students

Field of study: History, Economics or Political Science.
Value: $2600. *Number:* 2.
Duration: 1 academic year, renewable to 2.
Conditions: Applicants must be Canadians and be completing satisfactorily the senior year on the first year of graduate work in a Canadian university. They must be accepted for graduate study by the Duke University Graduate School and plan to meet requirements for the Ph.D. degree in any of the above 3 departments. In addition to the 2 recipients chosen, alternate applicants will be considered for regular fellowships of the Graduate School. As supplemented by special grants from the Commonwealth-Studies Center, these fellowships will range from $1500 to $2300.
Where tenable: Duke University.
Apply: Dr. Hugh L. Keenleyside, Director-General, Technical Assistance Administration, United Nations, New York, New York, prior to February 20th.

532. Elliot-Pearson School for Nursery School and Kindergarten Teaching (Tufts College) — Queen Elizabeth Scholarship

Field of study: Nursery School and Kindergarten Teaching.
Value: Tuition, room and board. *Number:* 1.
Duration: 1 or 2 academic years.
Conditions: Candidates may apply for (a) the 1 year graduate course leading to the School diploma, open only to graduates; or (b) the 2 year undergraduate course leading to the School certificate, requiring the prior completion of the equivalent of 2 years of college. Applicants must be prepared to return to work in the field of early childhood education in Canada, and must be Canadian subjects.
Where tenable: Elliot-Pearson School for Nursery School and Kindergarten Teaching, Tufts College, Medford 55, Massachusetts.
Apply: Queen Elizabeth Scholarship Committee, Department of National Health and Welfare, Jackson Building, Ottawa, Ontario, prior to February 1st.
Awarding agency: The School.

533. Gallaudet College Scholarships

Field of study: Teaching of the deaf (Master's level).
Value: Maintenance and tuition. *Number:* 1 to 3 per year.
Duration: 1 academic year.
Conditions: Available to male and female students with normal hearing who intend to become teachers of the deaf in their own countries.
Where tenable: Gallaudet College.
Apply: Gallaudet College, Kendall Green, Washington 2, D.C.

534. Harvard University (Harvard Graduate School of Business Administration) Financial Aid Program

Field of study: Business Administration.
Value: Up to $2350 for single students; $3000 for married couples with a modest additional allowance for each child.
Number: Not specified — numerous.
Duration: 2 academic years for Master's degree.
Conditions: It is the policy of the School that no man admitted shall be prevented from attending because of financial limitations. All degree candidates enrolled at the School are eligible to apply for financial aid (in the form of legal loans, and advances-in-aid which carry a moral commitment to make an equivalent contribution to the School when feasible). United States and Canadian citizens are equally eligible for this assistance. There are also 8 awards for men from countries other than the United States and Canada. Awards are also available for candidates for the Doctor's degree.
Where tenable: Harvard Graduate School of Business administration.
Apply: Admissions Board, Harvard Graduate School of Business Administration, Boston 63, Massachusetts, as soon as possible after October 1st, but in any event prior to May 1st.

535. Illinois State Normal University Graduate Assistantships

Field of study: Master's level in Education (including Elementary, Secondary, Art, Business, Health and Physical, Home Economics, Industrial Arts, Music, Special).
Value: $100 per month. *Number:* Not specified.
Duration: 9 months.
Conditions: Open to qualified graduates who may register for 12 to 14 semester hours of work. The University is a teachers' college and has complete curricula for the preparation of teachers for elementary and secondary schools.
Where tenable: Illinois State Normal University.
Apply: Head of department concerned, or Dean of the University, Illinois State Normal University, Normal Illinois, prior to March 1st.

536. State University of Iowa Fellowships

Field of study: Journalism and Law.
Value: $300 to $1500. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to candidates for higher degrees at the University, qualified in the above subjects, Canadians eligible.
Where tenable: State University of Iowa.
Apply: Dean of the Graduate College, State University of Iowa, Iowa City, Iowa, prior to February 1st.

537. New School for Social Research Graduate Scholarships

Field of study: Political and Social Sciences.
Value: Tuition. *Number:* 15. *Duration:* 1 academic year.
Conditions: Open to graduates of Canadian universities, on same terms as to American students, for higher degree work at the School.
Where tenable: New School for Social Research.
Apply: Chairman of the Scholarship Committee, Graduate Faculty, New School for Social Research, 66 West 12th Street, New York 11, N.Y.

538. New York University (Center for Safety Education) Graduate Assistantships

Field of study: Safety Education, Industrial Safety, Traffic Safety and other fields of Safety Education.
Value: $1500 to $2000, depending on whether the individual is a candidate for the Master's or Doctor's degree.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Other research awards available in other schools of the University.
Where tenable: New York University.
Apply: Director, Center for Safety Education, New York University, Washington Square, New York 3, New York, prior to June 1st.

539. New York University (Inter-American Law Institute) Fellowships

Field of study: Law (Inter-American Common Law on a comparative basis).
Value: $1500 plus tuition and, in some cases, a travelling allowance.
Number: 12 to 15. *Duration:* 1 academic year.
Conditions: Available to nationals of North, Central and South American countries, aged 23 to 40, who must be graduates of recognized law schools with high academic records and interest in and aptitude for public affairs. The basic purpose of the program is to train a civil law lawyer in the Inter-American common law on a comparative basis.
Where tenable: New York University.
Apply: The Inter-American Law Institute, School of Law, New York University, Washington Square, New York 3, New York, prior to April 15th.

540. State University of New York (New York State College of Home Economics) Graduate Research and Teaching Assistantships

Field of study: Departments of Child Development and Family Relations, Economics of the Household and Household Management, Food and Nutrition, Homemaking Apartments, Home Economics Education, Housing and Design, Institution Management, Textiles and Clothing, and Counseling Service.
Value: $1200 to $1800, with possible part or full tuition waiver.
Number: 1 or more in each department.
Duration: 9 to 12 months, renewable.
Conditions: Open to qualified graduate students. In general, 20 hours of work a week is required, allowing a three-quarter program of study. Further details may be obtained from the heads of the departments.
Where tenable: New York State College of Home Economics.
Apply: Secretary of the College of Home Economics, Martha Van Rensselaer Hall, Cornell University, Ithaca, New York, prior to February 20th.

541. State University of New York (New York State College of Home Economics) Graduate Scholarships and Fellowships

Field of study: All departments as above.
Value: $700 to $2800. *Number:* Limited.
Duration: 1 academic year.
Conditions: Awards of the Graduate School of Cornell University are tenable here (see Cornell University entry). In addition, the Anna Cora Smith Scholarship ($700) for research in home economics, the Katharine Wyckoff Harris Fellowship ($1500) for institution management, and 2 fellowships in child development and family relations (about $2000) are available.
Where tenable: New York State College of Home Economics.
Apply: For Cornell awards: Graduate School Office, 125 Edmund Ezra Day Hall, Cornell University, Ithaca, New York; for other awards: Head of department concerned, New York State College of Home Economics, Cornell University, Ithaca, New York; prior to February 20th.

542. State University of New York (New York State School of Industrial and Labor Relations) Graduate Assistantships

Field of study: Industrial and Labor Relations, including Industrial Education.
Value: $1896 per calendar year ($158 per month for shorter periods). Half the tuition may be waived in addition.
Number: Not specified. *Duration:* 1 year.
Conditions: Open to all qualified graduates. The assistant spends at least 20 hours a week on various types of work, such as assisting in instruction, research projects, or extension work. Residence credit is limited to three-quarters' residence per term. Some openings for research during the summer are also available.
Where tenable: New York State School of Industrial and Labor Relations.

Apply: Secretary of the Graduate Committee, New York State School of Industrial and Labor Relations, Cornell University, Ithaca, New York, prior to November 15th (for February tenure) and February 15th (for September tenure).

543. Occidental College Graduate Scholarships

Field of study: Actuarial Science (Master's level).
Value: $750 to $1250. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates in mathematics and/or business administration, Canadians eligible. Awards require no service.
Where tenable: Occidental College.
Apply: Director of Admissions, Occidental College, Los Angeles 41, California

544. University of Oregon Fellowships

Field of study: Social Sciences.
Value: $900 to $1600. *Number:* 50.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates of any accredited university on a basis of merit. Canadians acceptable in competitions.
Where tenable: University of Oregon.
Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to March 1st.

545. University of Pennsylvania — The S. S. Huebner Foundation Pre-Doctoral Fellowships and Scholarships

Field of study: Insurance Teaching.
Value: Fellowships — $2000; Scholarships — $1200. Both plus tuition and other university fees.
Number: Not specified.
Duration: 1 academic year, renewable on approval.
Conditions: Open to citizens of the United States and Canada who have completed at least 1 year of graduate study in an accredited university. Age limit is 35 years. Holder of award must major in insurance and certify his intention to follow insurance teaching as a career. He must devote his entire time to prosecution of his studies.
Where tenable: University of Pennsylvania.
Apply: Dr. Dan M. McGill, Executive Director, Heubner Foundation, 3620 Locust Street, Philadelphia 4, Pennsylvania, prior to March 1st.

546. Rosary College Graduate Assistantships

Field of study: Master's level in Library Science.
Value: $1000 for 9 months (includes tuition and maintenance).
Number: 2. *Duration:* 2 academic years.
Conditions: Open to qualified graduate students on a competitive basis. An academic year of graduate residence may be completed in 2 academic years. Assigned duties in the library amount to 25 hours per week.
Where tenable: Rosary College.
Apply: Director of the Library School, Rosary College, River Forest, Illinois, prior to March 15th.

547. Syracuse University Psychological Services Assistantships

Field of study: Counseling (Clinical and Industrial Personnel).
Value: $600 to $1500 plus partial remission of tuition.
Duration: 1 year.
Conditions: Open to candidates who hold a Master's degree in psychology or educational psychology.
Where tenable: Syracuse University.
Apply: Director, Psychological Research Centre, Syracuse University, Syracuse 10, New York, prior to March 1st.

548. Syracuse University Scholarship in Public Administration

Field of study: Public Administration.
Value: Full tuition. *Number:* 1.
Duration: 1 academic year.
Conditions: Available for a Canadian graduate student.
Where tenable: Syracuse University.
Apply: Dean, Maxwell School of Citizenship and Public Affairs, Syracuse University, Syracuse 10, N.Y.

549. Western Michigan College Graduate Fellowships

Field of study: Master's level in Guidance, Librarianship, Secondary Administration and Supervision, Elementary Administration and Supervision, Special Education, Teaching of the Secondary School Subjects, Psychology, Speech Therapy, Physical Education.
Value: Full-time Fellowship — $750. *Number:* 10.
Duration: 9 months (may be extended over the summer session with additional stipend with approval of Dean of Graduate Studies).
Conditions: Open to students having completed the baccalaureate degree or its equivalent who have attained at least a B average in undergraduate work. Canadians are eligible as are students from any country. A full-time fellowship involves 15 hours of professional participation per week for 9 months which is arranged by the student, his adviser and the School of Graduate Studies. The Graduate Fellow may complete the Master's degree in 1 calendar year while working as a fellow.
Where tenable: Western Michigan College.
Apply: Dean, School of Graduate Studies, Western Michigan College, Kalamazoo, Michigan, prior to March 1st.

550. Whittier College Graduate Fellowships

Field of study: Master's level in Kindergarten and Nursery School Education.
Value: $800 plus tuition.
Number: 2. *Duration:* 2 years.
Conditions: Open to qualified graduates of any nationality who must devote 15 hours per week assistance in nursery or kindergarten demonstration school.
Where tenable: Whittier College.
Apply: Department of Education, Whittier College, Whittier, California, prior to April 15th.

551. Yale University—Howard Futhey Brinton Fellowship

Field of study: American History.
Value: Varies—$2000 or more. *Number:* 1.
Duration: 1 academic year, renewable to 2.
Conditions: Open to qualified graduates of English, Canadian and American colleges, alternately.
Where tenable: Yale University.
Apply: Dean of the Graduate School, Yale University, New Haven, Connecticut, prior to February 15th.

C. UNITED KINGDOM

552. Imperial Relations Trust Fellowships

Field of study: Education.
Value: £500 plus travel grant of £50 and free tuition.

Number: Canada — 2. *Duration:* 1 academic year.
Conditions: Open to Canadian teachers of exceptional ability who have had not less than five year's experience in teaching or educational administration and who have given evidence that they are likely to play parts of more than ordinary importance in the educational systems of their own country. Fellows are expected to return to their own country within a reasonable period after the conclusion of their studies at the Institute.
Where tenable: Institute of Education, University of London.
Apply: Secretary, National Conference of Canadian Universities, The University of Western Ontario, London, Ontario, prior to January 15th.
Awarding agency: Imperial Relations Trust, London, England.

553. Royal Anthropological Institute — Horniman Studentships

Field of study: Anthropology.
Value: Not specified (variable according to circumstances).
Number: Not specified.
Duration: Minimum of 1 year, maximum of 2.
Conditions: Candidates must be of British nationality and must be university graduates or such other persons as shall satisfy the Trustees that they are likely, as a result of further study, to promote the objects of the scholarship fund. Applicants must submit proposals for a scheme of study and research, an estimate of expenses, and particulars of their income from all sources.
Where tenable: Unrestricted.
Apply: The Honorary Secretary, Emslie Horniman Scholarship Fund, 21 Bedford Square, London, W.C.1, England, prior to April 30th.

554. The Queen's University of Belfast — Lockheed Employees' Studentship

Field of study: Training for Social Work.
Value: £50. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of any university.
Where tenable: The Queen's University of Belfast.
Apply: The Director of Social Studies, The Queen's University of Belfast, Belfast, Northern Ireland, prior to June 20th.

555. Cambridge University — Humanitarian Trust Studentship

Field of study: International Law.
Value: About £400. *Number:* 1. *Duration:* 1 year.
Conditions: Available to nationals of all countries; age limit 32, must have obtained a degree or diploma at a university or college in the British Commonwealth, U.S.A., the Continent of Europe, U.S.S.R., at the Hebrew University of Jerusalem or at any other university or college approved by the Electors, and prove their fitness to engage in advanced study.
Where tenable: Cambridge University.
Apply: The Secretary of the Faculty, Board of Law, Cambridge University, Cambridge, England, prior to January 1st.

556. Cambridge University Research Studentships in Economics

Field of study: Economics.
Value: £150 to £400 per annum.
Number: 1 or more. *Duration:* Maximum 3 years.
Conditions: Available to graduates, or persons about to become graduates, of any university other than Cambridge, age limit 27, who are nominated by the appropriate authorities in their own universities and who declare their intention of becoming candidates for the Ph.D. degree in Cambridge University, or to registered Research Students of Cambridge University who are not graduates of any university, and in exceptional circumstances to other persons who hold no university degree.
Where tenable: Cambridge University.
Apply: The Secretary of the Board of Research Studies, The Old Schools, Cambridge, England, prior to April 15th.

557. Cambridge University — Whewell Scholarship

Field of study: International Law.
Value: Maximum £50.
Number: 1 or more. *Duration:* 2 years.
Conditions: Available to nationals of all countries, age limit 25. Award is made on the results of an examination held in Cambridge, England.
Where tenable: Cambridge University.
Apply: The Secretary of the Council of Trinity College, Cambridge, England, prior to February 25th.

558. Cambridge University (Clare College) — William Senior Research Studentship

Field of study: Legal History and Comparative Law.
Value: £500 per annum, plus travelling expenses for an overseas holder.
Number: 1. *Duration:* 2 or 3 years.
Conditions: Open to male graduates of any university. The successful candidate if not already a member of the College, will be required to become a member on election.
Where tenable: Clare College.
Apply: The Master, Clare College, Cambridge, England, prior to February 1st, 1957.

559. University of Leeds Research Fellowship

Field of study: Research on some aspect of Anglo-French Relations.
Value: £400. *Number:* 1. *Duration:* 1 year.
Conditions: Available to nationals of all countries; recipient will be required to engage in approved research and to devote some of his time to bibliographical work in connection with the University Library collection of Anglo-French books published before 1800.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

560. University of London (Bedford College for Women) — Lady Huggins Scholarship

Field of study: Sociology.
Value: About £120.
Number: 1. *Duration:* 1 year.
Conditions: Available to female nationals of all countries; must have university degree or equivalent and preference is given to graduates with honours degree in philosophy, psychology, economics or sociology.
Where tenable: Bedford College (permission may be given to study elsewhere).
Apply: The Registrar, Bedford College for Women, University of London, Regent's Park, London, N.W.1, England.

561. University of London (Institute of Historical Research) Fellowships

Field of study: History.
Value: Maximum of £325 per annum, or such smaller sum as will ensure that the holder's total annual income from scholarship is not less than £325.
Number: Not specified.
Duration: 1 year, possibly renewable to 2.
Conditions: Open to graduates of any university. Fellowships normally awarded to post-graduates of at least 1 year's standing. Applications must include a statement of the general scheme of work to be undertaken. The final selection of candidates placed on a short-list will be made at the Institute by personal interview in May. The holder of an award will be required to devote his full time to the subject of research.
Where tenable: United Kingdom.
Apply: The Director, Institute of Historical Research, Senate House, London, W.C.1, England, prior to May 1st.

562. University of London (London School of Economics and Political Science)—Rees Jeffreys Research Studentship

Field of study: Research in Transport.
Value: At least £275. *Number:* 1. *Duration:* 1 year.
Conditions: Available to candidates who have been engaged in the administration of transport, including road transport, or in the production of transport equipment or facilities; candidates for final selection must be available for interview in the United Kingdom.
Where tenable: London School of Economics and Political Science.
Apply: London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England.

563. University of London (London School of Economics and Political Science)—Leverhulme Research Studentship

Field of study: Social Sciences.
Value: £50, full-time students may receive maintenance grant up to £250.
Number: 1. *Duration:* 1 year.
Conditions: Available to graduates of any university; candidates for final selection must be available for interview in the United Kingdom.
Where tenable: London School of Economics and Political Science.
Apply: London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England.

564. University of London (London School of Economics and Political Science)—Eileen Power Studentship

Field of study: Research in Social and Economic History,
Value: £400.
Number: 1 every 2 years. *Duration:* 1 year.
Conditions: Available to university graduates; candidates for final selection must be available for interview in the United Kingdom; recipient will be required to spend a period during his tenure in some foreign country for the purpose of studying some subject in social or economic history and a recipient not domiciled in the United Kingdom may satisfy this condition by studying in the U.K.
Where tenable: United Kingdom and other countries.
Apply: Miss E. Crittall, Institute of Historical Research, University of London, Senate House, London, W.C.1, England.

565. University of London (London School of Economics and Political Science) Research Studentships

Field of study: Research in the Social Sciences, including Law.
Value: £300.
Number: 2. *Duration:* 1 year, renewable.
Conditions: Available to graduates of any university. Final selection made by interview in London. Certain other awards, usually for tuition, are offered.
Where tanable: London School of Economics and Political Science.
Apply: London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England.

566. University of London (London School of Economics and Political Science) Studentship for Women

Field of study: Preferably Economic History.
Value: £75 per annum, plus tuition fees.
Number: 1 every 2 years. *Duration:* 2 years.
Conditions: Available to women graduates; candidates for final selection must be available for interview in the United Kingdom. Award is intended to promote the execution of definite pieces of original work, preferably in economic history or, if no suitable candidate is forthcoming in that field, in some branch of social science, or full-time research.
Where tenable: London School of Economics and Political Science.
Apply: London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England.

567. University of London (London School of Economics and Political Science)—Leverhulme Graduate Entrance Studentships for Overseas Students

Field of study: Economic, Political and Social Sciences.
Value: £450 per annum.
Number: 2. *Duration:* 1 year, renewable to 2.
Conditions: Open to men and women who are graduates of an overseas university or expect before October of the year of award to become graduates of such a university. Each student will be required to read at the School as a full-time student for a higher degree of the University of London or to follow at the School some other graduate course approved by the Director. Applicants should submit details of past work and academic record, an outline of the proposed work and references from 2 persons.
Where tenable: London School of Economics and Political Science.
Apply: London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England, prior to April 30th.

568. University of London (London School of Economics and Political Science)—Fellowships in International Studies

Field of study: International Studies.
Value: £1000. *Number:* Not specified.
Duration: 1 year, renewable to 2.
Conditions: Open to qualified male and female graduates with no age limit. Candidates should have a higher degree or have achieved some distinction in their careers, and should submit a programme of work for consideration. They will be accorded privileges normally enjoyed by members of the School Academic Staff. Final selection is by competitive interview at the School.

Where tenable: London School of Economics and Political Science.
Apply: The Secretary, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England, prior to April 30th.
Awarding agency: The School under a grant from the Rockefeller Foundation.

569. University of London (London School of Economics and Political Science)—Studentships in International Studies.

Field of study: International Studies (including International Economics, History, Law and Relations).
Value: £400 per annum. *Number:* Not specified.
Duration: 1 year, renewable to 2.
Conditions: Open to male and female graduates. It is expected that, for the most part, candidates will have taken their first degrees in some branch of international studies, but those whose undergraduate training has been in some other field shall not be excluded.
Where tenable: London School of Economics and Political Science.
Apply: The Secretary, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England, prior to April 30th.
Awarding agency: The School under a grant from the Rockefeller Foundation.

570. University of Manchester—Faculty of Law Research Studentship and Grants

Field of study: Law.
Value: Studentship—normally £375; Grant—not specified.
Number: Studentship—1; Grant—1 or more.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates of any approved university other than Manchester.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to July 1st.

571. University of Manchester—Hallsworth Research Fellowships

Field of study: Political Economy.
Value: £700 to £1500 per annum plus tuition and laboratory fee exemption.
Number: 1 or more.
Duration: 1 year, renewable in special circumstances.
Conditions: Open to graduates of any British Commonwealth university who have already had independent experience of research, or in exceptional circumstances, to non-graduates with suitable experience. They may also be awarded to suitable persons, whether graduates or not, who would require leave of absence for a limited period from academic or other duties to enable them to complete a piece of research in some branch of political economy which they have already begun but whose completion is delayed by pressure of such academic or other duties.
Where tenable: University of Manchester and elsewhere if approved.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to March 31st.

572. University of Manchester—Research Scholarships in Education

Field of study: Education (including Educational or Child Psychology, Philosophy or History of Education, Educational Administration, Teaching, etc.)
Value: £350 or £400. *Number:* 2 per annum.
Duration: 1 year, renewable to 2 in exceptional cases.
Conditions: Open to qualified graduates who are recommended as suitable to undertake full-time research on subjects within the purview of the Faculty of Education of the University by special permission, a period of study may be spent away from the University.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to March 31st.

573. University of Manchester—Research Studentships in Economic and Social Studies

Field of study: Economic and Social Studies.
Value: £350 to £400. *Number:* Not specified.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries, must be graduates. Limited duties required of recipient.
Where tenable: University of Manchester.
Apply: Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to July 15th.

574. University of Manchester—Rt. Hon. Lord Simon Research Fellowships

Field of study: Social Sciences.
Value: Up to £1750 plus travel allowance in special cases.
Number: 1 or more. *Duration:* 1 year, renewable.
Conditions: Available to scholars of distinction of all nationalities. The awards are offered for advanced study or research with full-time duty required.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to March 1st.

575. Oxford University (Nuffield College) Studentships

Field of study: Social Sciences.
Value: Up to £320 per annum for single men, plus allowance for wife and children for married men, plus certain fees.
Number: About 12 each yèar.
Duration: 1 year, renewable.
Conditions: Available to male and female graduates of any country. Students are expected to undertake approved research and normally to read for a higher degree.
Where tenable: Nuffield College.
Apply: The Warden, Nuffield College, Oxford, England.

576. Oxford University (St. Antony's College) Senior Scholarships

Field of study: Modern British and European History, International Relations, and related subjects.
Value: £400 per annum. *Number:* 2 or 3.
Duration: 1 year, possibly renewable to 2.
Conditions: Open to male graduates of United Kingdom and Commonwealth universities. Senior scholars will be required to pursue a course of study leading to the D. Phil., B. Litt., or B. Phil. degrees. A personal interview is normally required.
Where tenable: St. Antony's College.
Apply: The Secretary, St. Antony's College, Oxford, England, prior to April 1st.

577. Sheffield University—Knoop Fellowships

Field of study: Economics and Economic History.
Value: £525 per annum.

Number: 2, 1 each in Economics and Economic History.
Duration: 3 years.
Conditions: Available to graduates of any university.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield, 10, England.

D. OTHER COUNTRIES

578. France — UNESCO University Grants for Regional Cultural Studies

Field of study: Regional cultural studies including research in all Social Science fields.
Value: Transportation plus a displacement allowance.
Number: 40 in 1956. *Duration:* 9 months.
Conditions: Available to nationals of Member States of UNESCO, who must be post-graduate students or junior university teachers wishing to study social or cultural developments of a region other than their own. Salaries must be continued by own universities during absence.
Where tenable: Unrestricted.
Apply: Through own university to Department of External Affairs, Ottawa, Ontario.
Awarding agency: United Nations Educational, Scientific and Cultural Organization, Paris 16, France.

579. Germany — German Pedagogic Exchange Service Assistant-Teacherships for Canadians

Field *of study:* Education.
Value: 300 DM salary per month.
Number: 5. *Duration:* 1 year.
Conditions: Open to Canadians, who are graduates, and who will teach English at a German high school. A working knowledge of German is required.
Where tenable: Germany.
Apply: Cultural Department of German Embassy, 580 Chapel Street, Ottawa 2, Ontario.

580. Italy — Turin University Institute of European Studies Scholarships

Field of study: Law, Economics, and Political and Social Studies related to Europe.
Value: Tuition, board and lodging.
Number: 30 plus.
Duration: 5 months (January to May).
Conditions: Open to nationals of any country who are graduates and who have sufficient knowledge of French to follow the courses.
Where tenable: Italy — Turin University Institute of European Studies.
Apply: Secrétariat de l'Institut Universitaire d'Etudes Européennes, Via Conte Rosso 3, Turin, Italie, prior to July 15th.

581. Netherlands — Hague Academy of International Law Fellowships

Field of study: International law.
Value: 300 florins. *Number:* 15. *Duration:* 4 weeks.
Conditions: Available to nationals of all countries who must have published important works in international law. Applications must be sponsored by a professor of international law. Lectures are given in French or English.
Where tenable: The Hague Academy of International Law.
Apply: President of the Curatorium, Hague Academy of International Law, Peace Palace, The Hague, Netherlands, prior to April 1st.

582. Netherlands — Institute of Social Studies Scholarships

Field of study: Public Administration, Economics, Sociology (Post-graduate teaching and individual research programs).
Value: Tuition and guidance for research work. In special cases the Institute will recommend candidates for a maintenance and personal allowance award to the Netherlands Universities' Foundation for International Co-operation.
Number: About 40.
Duration: 6 months or 1 or 2 academic years, renewable.
Conditions: Available to nationals of all countries, with at least a Master's or B.A. honours degree or with experience in the middle and higher ranks of public service. Knowledge of English required.
Where tenable: Netherlands.
Apply: Institute of Social Studies, Molenstraat 27, The Hague, Netherlands (cables: Socinst, The Hague).
Awarding agency: The Institute.

583. Sweden — Elin Wägner Scholarship Foundation

Field of study: Scientific research on the History of Women in ancient times and the later displacements of the influence and position of women up to the present time (e.g. research may be in Archaeology, Ethnology, History, Sociology, Economics, Law, Psychology, etc.)
Value: 10000 Swedish Kr.
Number: 1 (award may be divided between 2 candidates).
Duration: Unspecified.
Conditions: Open to nationals of all countries, except Sweden, who are qualified to carry out scientific research in the field of study.
Where tenable: Unrestricted.
Apply: Mrs. Barbro Alving, Vice-Chairman, Elin Wägner Scholarship Foundation, Furusundsgatan 9, Stockholm ö, Sweden, prior to December 31st.

584. Switzerland — International Labour Office Internships

Field of study: Purposes, methods and works of the ILO.
Value: $225 per month plus transportation.
Number: 12. *Duration:* 2 months.
Conditions: Available to nominees of governments, employers' organizations, and workers' organizations. Four countries are selected by each of the 3 groups of the Governing Body, with countries varying each year.
Where tenable: Switzerland.
Apply: Governments, employers' organizations or workers' organizations as applicable.
Awarding agency: United Nations — International Labour Office, Geneva, Switzerland.

585. Switzerland — Swiss School of Economics and Public Administration Scholarships

Field of study: Economics, Commerce and Public Administration.
Value: 500 or 1000 Swiss francs.
Number: About 5. *Duration:* 1 or 2 semesters.
Conditions: Open to students from certain countries, including Canada, in exchange for scholarships offered to students of the School. Candidates should be over 18 years of age and be educated to university entrance standard. The language of instruction is German
Where tenable: Swiss School of Economics and Public Administration.
Apply: Handels-Hochschule, Notkerstrasse 20, Saint Gall, Switzerland.

586. Turkey — British Institute of Archaeology at Ankara

Field of study: Research in all aspects of the Archaeology of Turkey in all periods, including the Islamic.

Value: Scholarship — 382 (for 1957) to include travelling expenses; Fellowship — 450 (for 1957) to include travelling expenses.

Number: 2 — 1 of each (awards are made annually).

Duration: 1 year; possible extension, normally for 1 year.

Conditions: Open to graduates, or to those who will become graduates in the current academic year, of British Commonwealth nationality who are graduates of a university of the United Kingdom, British Dominion or British Colony. The session of the Institute is from March 15th to December 15th. During the session of appointment the winners will be expected to spend some months in Turkey on work approved by the Director. Winners will also be expected to pay their travelling expenses and keep while in Turkey, with a contribution towards accomodation if this is provided in the institute building. The Scholarship may be postponed to the session following the appointment if desirable. Applicants should give details of degree, subjects of study, proposed field of study and should submit 14 copies of all applications, testimonials, and recommendations from their university.

Where tenable: England and Turkey — British Institute of Archaeology at Ankara.

Apply: Secretary, British Institute of Archaeology at Ankara, 56, Queen Anne Street, London, W.1, England, prior to December 31st.

587. Union of South Africa — University of Natal Senior Scholarships for Advanced Training in Social Research

Field of study: Sociology, Social Anthropology, Psychology, Economics, Education, Public Administration.

Value: £250 to £500 per annum.

Number: 5 to 8.

Duration: Normally 3 years, renewable.

Conditions: Available to nationals of all countries who must have at least a master's degree in 1 of the fields of study. The purpose of the scholarships is to train post-graduate scholars in the latest techniques of social science by their participation as a team in research on a common project or projects in such a way that, while each member of the team will make an individual contribution from the point of view of his particular field, his experience and training will be broadened and deepened by constant consultation with other members of the team and by integrating his contribution with theirs. Experts from the U.S.A., and possibly from the United Kingdom, will co-operate with the staff of the University of Natal in the guidance of the project.

Where tenable: University of Natal.

Apply: Registrar, University of Natal, Administrative Buildings, King George V Avenue, Durban, Natal, Union of South Africa.

Awarding agency: University of Natal, National Council for Social Research (Union of South Africa), and the Carnegie Corporation of New York.

SECTION IV

AWARDS IN THE NATURAL AND APPLIED SCIENCES

(additional to Section I)

A. CANADA

588. The California Standard Company Graduate Fellowships (4)

Field of Study: Relating to the oil industry (Geology, Engineering, Physics, Mathematics).
Value: $750.
Number: 5: 1 each to Alberta, British Columbia, Manitoba, Saskatchewan and Toronto Universities.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, including other than Canadian nationals. Selection made by designated committees of the various universities. The awards are intended primarily to interest students in a career in oil exploration and production and, where possible, students showing interest in these fields will be given consideration when the awards are made.
Where tenable: 5 Canadian universities as above.
Apply: To respective universities.
Awarding agency: The various universities for the Company, Calgary, Alberta.

589. Canada Department of Agriculture — National Research Council of Canada Laboratory Postdoctoral Fellowships (4)

Field of study: Fundamental research in Biological Sciences related to Agriculture (Animal Husbandry, Bacteriology, Botany and Plant Pathology, Cereal Crops, Chemistry, Entomology, Forest Biology, Horticulture).
Value: Single fellows — $3700; Married fellows — $4500; plus cost of tourist ocean passage and rail travel at coach rate to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: About 15.
Duration: 1 year, renewable to 2 on approval.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements.
Where tenable: Laboratories of the Department of Agriculture at various centres in Canada.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council in collaboration with the Canada Department of Agriculture.

590. Canada Department of Mines and Technical Surveys — National Research Council of Canada Laboratory Postdoctoral Fellowships (4)

Field of study: Fundamental research in Astronomy (Geomagnetism, Gravity, Positional Astronomy, Stellar Physics, Seismology and Astrophysics); Geology (Geophysics, Mineralogy); and Mines (Fuels, Mineral Dressing and Process Metallurgy, Physical Metallurgy).
Value: Single fellows — $3700; Married fellows — $4500; plus cost of tourist ocean passage and rail travel at coach rate to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: About 13
Duration: 1 year, renewable to 2 on approval.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements.
Where tenable: Laboratories of the Department of Mines and Technical Surveys at Victoria, British Columbia and Ottawa, Ontario.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council in collaboration with the Canada Department of Mines and Technical Surveys.

591. Canadian Construction Association Fellowship (1)

Field of study: Construction
Value: $2000. *Number:* 1 each year.
Duration: 1 academic year.
Conditions: Open to engineering graduates of a recognized university who are Canadian citizens and who have had at least 3 years employment in some phase of construction operations since graduation. Award will be made on a competitive basis from the standpoints of proposed courses of study, academic standing, construction experience, character, ability, etc.
Where tenable: Unrestricted, subject to C.C.A. Selection Board approval.
Apply: Canadian Construction Association, Construction House, 151 O'Connor Street, Ottawa 4, Ontario, prior to December 31st.
Awarding agency: The Association.

592. Canadian Good Roads Association — Armco Drainage Good Roads Fellowship (2)

Field of study: Highway Engineering (any phase such as Construction, Highway and Bridge Design, Traffic Control, Safety Studies or Highway Economics).
Value: $2000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to qualified graduates. Preference will be given to a candidate wishing to attend courses of a type not available at Canadian educational institutions. A candidate's intention to return to Canada after completion of his studies in the United States will also be taken into consideration. Preference will be given to those who have had experience in highway work and the award will be contingent upon the candidate being eligible for admission to the course of his choice.
Where tenable: Appropriate United States institutions.
Apply: Canadian Good Roads Association, 270 MacLaren St., Ottawa 4, Ontario, prior to May 1st.
Awarding agency: The Association for Armco Drainage and Metal Products of Canada Limited.

593. Canadian Good Roads Association — The Canadian Salt Good Roads Scholarship (2)

Field of study: Highway Engineering (any phase such as Construction, Highway and Bridge Design, Traffic Control, Safety Studies or Highway Economics).
Value: $2000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to qualified graduates. Preference will be given to a candidate wishing to attend courses of a type not available at Canadian educational institutions.

A candidate's intention to return to Canada after completions of his studies in the United States will also be taken into consideration. Preference will be given to those who have had experience in highway work and the award will be contingent upon the candidate being eligible for admission to the course of his choice.
Where tenable: Appropriate United States institutions.
Apply: Canadian Good Roads Association, 270 MacLaren Street, Ottawa 4, Ontario, prior to May 1st.
Awarding agency: The Association for the Canadian Salt Company Limited.

594. Canadian Good Roads Association — Union Tractor Good Roads Scholarship (2)

Field of study: Highway Engineering.
Value: $2000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to qualified graduates for advanced studies in the above field.
Where tenable: University of Alberta — Highway Transportation Institute.
Apply: Canadian Good Roads Association, 270 MacLaren Street, Ottawa 4, Ontario, prior to May 1st.
Awarding agency: The Association for Union Tractor Ltd.

595. Canadian Good Roads Association — Westeel Products Good Roads Award (2)

Field of study: Highway Engineering.
Value: $2000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to qualified graduates for advanced studies in the above field.
Where tenable: University of Alberta — Highway Transportation Institute.
Apply: Canadian Good Roads Association, 270 MacLaren Street, Ottawa 4, Ontario, prior to May 1st.
Awarding agency: The Association for Westeel Products, Ltd.

596. The Canadian Hadassah Post-Graduate Fellowship in Science (4)

Field of study: Research in any department of Science.
Value: $1000 to $1200, plus dormitory housing.
Number: 1.
Duration: 1 academic year, possibly renewable in exceptional circumstances.
Conditions: Available annually to the best qualified candidate, irrespective of race, creed, colour or national origin, with preference to residents of Canada. Candidates must have a science degree and be acceptable to the Hebrew University of Jerusalem. In some departments a working knowledge of Hebrew is required in order to follow lectures at the Hebrew University. In 1956 a bursary of $300, on the basis of merit, was also awarded and may be again, should applications so warrant.
Where tenable: Israel — Hebrew University of Jerusalem.
Apply: Dr. Samuel Cass, National Chairman, Youth and Education Committee, Canadian Friends of the Hebrew University, 2025 University Street, Montreal 2, Quebec, prior to May 25th.
Awarding agency: Hadassah Organization of Canada, 2025 University Street, Montreal 2, P.Q.

597. Canadian Industries Limited Fellowships for Master's Degree (3)

Field of study: Chemistry, Chemical Engineering, Agriculture.
Value: $1200 plus grant of $300 for maintenance of research projects.
Number: 3 (1 to each university below).
Duration: 1 year, renewable to 2.
Conditions: Open to any British subject who is a graduate of an approved university and qualified to undertake research leading to a Master's degree in the above fields of study.
Where tenable: University of Alberta (chemistry or chemical engineering), Dalhousie University (chemistry), Ontario Agricultural College (agriculture).
Apply: Registrar of institution where award is to be held.
Awarding agency: Institution concerned.

598. Canadian Industries Limited Fellowships for Ph.D. Degree (3)

Field of study: Chemistry, Chemical Engineering, Metallurgy, Agriculture.
Value: $1700 plus $300 for maintenance of research projects.
Number: 14 (distributed as below).
Duration: 1 year, renewable to 2.
Conditions: Open to any British Subject who is a graduate of an approved university and qualified to undertake research leading to a Doctorate in the above fields of study.
Where tanable: British Columbia (chemistry or metallurgy), Laval (chemistry), Macdonald College (agriculture), McGill (2) (chemistry), Manitoba (agriculture or chemistry), McMaster (chemistry), Montreal (chemistry), Ottawa (chemistry or chemical engineering), Queen's (chemistry or chemical engineering), Saskatchewan (chemistry), Toronto (2) (chemistry and chemical engineering), Western Ontario (chemistry).
Apply: The Registrar of selected university.
Awarding agency: The university concerned.

599. Canadian Industries Wildlife Management Fellowships (4)

Field of study: Wildlife Management.
Value: $1200 plus grant of $300 for maintenance of research project. Summer supplements for approved projects up to $1000 total for student and university.
Number: 7 fellowships, 7 summer grants.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates of recognized universities who are qualified to undertake research leading to a Master's or Doctor's degree. Preference will be given to students who intend to remain in Canada.
Where tenable: Any Canadian university qualified to provide graduate training in wildlife management.
Apply: Registrar of university.
Awarding agency: A 3 man advisory board considers recommendations from universities on behalf of the students.

600. The Chemical Institute of Canada — Russell J. Eddy Foundation Scholarship (2)

Field of study: Chemistry or Chemical Engineering.
Value: $1000. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of Canadian universities. Candidate must be pursuing graduate studies in chemistry or chemical engineering.
Where tenable: At approved schools of graduate study in Canada.
Apply: General Manager, The Chemical Institute of Canada, 18 Rideau Street, Ottawa, Ontario, prior to April 1st.
Awarding agency: Selection Committee of The Chemical Institute of Canada.

601. Consolidated Mining and Smelting Company — Cominco Graduate Fellowships (4)

Field of study: Science, Engineering or Agriculture.
Value: $1000 plus $500 to university department concerned with investigation.
Number: 11 (1 for each university listed below).
Duration: 1 academic year, renewable.
Conditions: Applicant must be a graduate in 1 of the above fields from a recognized university and preferably be a Canadian citizen or British Subject resident in Canada.
Where tenable: Nova Scotia Technical College, Laval, McGill, Ecole Polytechnique (U. de Montréal), Queen's, Toronto, McMaster, Manitoba, Saskatchewan, Alberta, British Columbia.
Apply: Registrar of the university in accordance with university regulations.
Awarding agency: The university concerned.

602. Fisheries Research Board of Canada Graduate Scholarship Competition (2)

Field of study: Awards may be granted for study and research in the fields of Biology, Chemistry, Physics, Mathematics and Engineering.
Value: Bursaries — $800; Studentships — $1200; Special Scholarships — $2000.
Number: Bursaries — 2; Studentships — 9; Special Scholarships — not specified.
Duration: Bursaries and Studentships — 1 academic year and 1 or more summer supplements of $800; Special Scholarships — 12 months.
Conditions: Open to male and female Canadian citizens and students attending Canadian universities holding an honours degree or distinction from a university of recognized standing. National Research Council of Canada regulations apply. The Special Scholarships are for study outside of Canada.
Where tenable: Canadian, U.S., and European universities.
Apply: Awards Officer, National Research Council, Ottawa, Ontario.
Awarding agency: Fisheries Research Board of Canada (Government of Canada, Department of Fisheries).

603. Government of Canada Meteorological Career Programme

Field of study: Meteorology.
Value: $280 per month to start.
Number: Not specified. *Duration:* Career opportunities.
Conditions: Open to honours graduates in mathematics and physics, physics, applied mathematics, engineering physics or an equivalent course from a university of recognized standing, who will take summer training and then enroll at the University of Toronto for a Master's degree in meteorology, after which they will be employed as meteorologists. Also open to graduates in arts or science, with credits in mathematics and physics, from a university of recognized standing, who will be given a 3 to 4 month's training course plus a course of similar length in the practice and application of meteorology before being assigned to a forecast office.
Where tenable: Canada.
Apply: Civil Service Commission, Ottawa 4, Ontario.
Awarding agency: Government of Canada.

604. International Nickel Company Graduate Research Fellowships (4)

Field of study: Geology (including Geophysics), Mining, Ore Dressing, Metallurgy (Process and Physical), Chemistry and Physics (pertaining to metals).
Value: $1500 to fellow, $500 to university; both per annum.
Number: 1 to each of 13 universities as below.
Duration: 1 academic year with possible tenure to 3.
Conditions: Open to graduates of approved universities proceeding to a higher degree at any of the Canadian universities below qualified to offer the Master's or Doctor's degree in any or all of the above fields.
Where tenable: Alberta, British Columbia, Laval, Manitoba, McGill, Montréal (Ecole Polytechnique), New Brunswick, Ottawa, Queen's, Saskatchewan, Toronto, Western Ontario Universities, and Nova Scotia Technical College.
Apply: Through University departments concerned, prior to February 28th. The universities apply to the International Nickel Co. of Canada Limited.
Awarding agency: National Conference of Canadian Universities.

605. National Research Council of Canada Laboratory Postdoctoral Fellowships (4)

Field of study: Research in Chemistry, Physics and Biological Sciences.
Value: Single fellows — $3700; Married fellows — $4500; plus cost of tourist ocean passage and rail travel at coach rate to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: About 50.
Duration: 1 year, renewable to 2 on approval.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements.
Where tenable: Chemistry — Ottawa and Halifax N.R.C. Laboratories; Physics — Ottawa N.R.C. Laboratory; Biological Sciences — Ottawa, Saskatoon and Halifax N.R.C. Laboratories.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council.

606. National Research Council of Canada Postdoctorate Overseas Fellowships (1)

Field of study: Science and Engineering.
Value: Single fellows — $2700; Married fellows — $3500; plus cost of tourist ocean passage and rail travel at coach rate, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: Limited. *Duration:* 1 year.
Conditions: Applicant must be a Canadian citizen and must not have reached his 35th birthday by March 31st of the year of application, unless he is a war veteran. He must have completed the requirements for a Ph.D. or its equivalent, before taking up an award.
Where tenable: At approved scientific institutions overseas.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 1st.
Awarding agency: The Council.

607. National Research Council of Canada University Postdoctorate Fellowships (4)

Field of study: Sciences, Mathematics, Engineering.
Value: Single fellows — $3700; Married fellows — $4500; plus cost of tourist ocean passage and rail travel at coach rate to the laboratory where the award will be

held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included). In addition, grants to the university for the purchase of equipment (not more than $2000 in the first year of tenure and $1000 in succeeding years) are made with each award.

Number: About 10. *Duration:* 1 year, renewable.

Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements. Fellows may engage in teaching or other similar duties in the university on a voluntary basis, but such activities shall be without remuneration, shall not involve more than 3 hours per week, and shall be restricted to advanced work with graduate or honours students. An award may not be held at the university from which a candidate received his Doctorate.

Where tenable: At appropriate Canadian universities.

Apply: To university administrative officers for information or to the Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.

Awarding agency: The Council.

608. Ontario Research Foundation Scholarships and Fellowships (4)

Field of study: Natural and Physical Sciences, Pure and Applied, such as: Biology, Chemistry, Engineering, Forestry, Geography, Geology, Mathematics, Metallurgy, Mineralogy, and Physics.

Value: Scholarships — $800 for 1st year of graduate research, $1100 for second year: Fellowships — $1400 awarded only to applicant in final year of study for Doctorate. A summer supplement of $800 may be granted additionally.

Number: Variable — in 1956, 35 awarded.

Duration: 1 academic year, renewable.

Conditions: Open to graduates who have obtained honours or distinction in science from any university of recognized standing. Applications will be accepted from students in their final undergraduate year. A travel allowance may be granted to a student granted an award for study overseas.

Where tenable: For Ontario students, any university outside Ontario with special facilities; for other students, any Ontario university.

Apply: Ontario Research Foundation, 43 Queen's Park, Toronto Ontario, prior to February 1st.

Awarding agency: The Foundation.

609. Pilkington Glass Limited Travelling Scholarship (2)

Field of study: Architecture.

Value: $1500 plus travelling allowance.

Number: 1.

Duration: 6 months in England plus 2 months abroad.

Conditions: Open to graduates of Canadian schools of architecture, qualified by 5 year course in architecture.

Where tenable: England.

Apply: Head of School of Architecture from which candidate graduates, or Pilkington Glass Limited, 165 Bloor Street East, Toronto, Ontario.

610. Province of Quebec Agricultural Research Council Scholarships (1)

Field of study: Agronomy.

Value: $100 per month in Canada or $125 per month in the United States; plus school dues and, in some cases, travel allowance.

Number: 29 in 1955-56 (10 in Canada, 18 in U.S.A., 1 in France).

Duration: 1 academic year, renewable.

Conditions: Open to male Canadian nationals, residents of the Province of Quebec, who are graduates in agronomy or veterinary science and who have a knowledge of French and English. They must work for the Province for a period equal to the length of the award.

Where tenable: Canada and the United States and, exceptionally, France.

Apply: Conseil des Recherches agricoles, Ministerè de l'Agriculture, Hôtel du Gouvernement, Québec, P.Q., prior to February 1st.

Awarding agency: Government of the Province of Quebec.

611. Royal Architectural Institute of Canada College of Fellows Scholarship (1)

Field of study: Architecture.

Value: $2000. *Number:* 1.

Duration: Every second year, starting 1950.

Conditions: Open to Canadian citizens who are graduates of a recognized Canadian School of Architecture and who apply within 5 years of graduation.

Where tenable: Not specified — usually outside Canada.

Apply: Secretary, Royal Architectural Institute of Canada, 88 Metcalfe Street, Ottawa, Ontario.

612. Royal Society of Canada Scholarships (2)

Field of study: Biological, Chemical, Geological, Mathematical or Physical Sciences.

Value: Post-doctoral $2500. *Number:* Not specified.

Duration: 1 year, renewable on approval.

Conditions: Candidate must be a graduate of a Canadian university, or equivalent institution, possessing adequate facilities in his field of study. Save in special cases, candidate should have obtained a Ph.D. or equivalent degree. An award cannot be made to assist in meeting the course or examination requirements for the degree but is given to enable Canadian students of proved competance to carry out investigations which promise significant contribution to knowledge and to improve thereby the student's training and knowledge. No age limit is imposed but preference shall be given to candidates under 35 years of age.

Where tenable: Normally outside Canada at institutions approved by the Board.

Apply: Secretary, Royal Society of Canada, National Research Council Building, Sussex Drive, Ottawa, Ontario, prior to January 1st.

613. Shell Oil Company of Canada Research Fellowships (4)

Field of study: Chemistry, Chemical Engineering, Mechanical Engineering, Geology, Physics, Geo-physics.

Value: $1200 plus $500 grant-in-aid to the university. The student will receive an additional $600 if he continues his studies throughout the summer months.

Number: 8 (1 to each university below).

Duration: 1 year.

Conditions: Open to graduates of any approved university, proceeding to a Master's degree or a Doctorate, and who intends to follow a career in Canada.

Where tenable: Universities of Alberta, British Columbia, McGill, McMaster, New Brunswick, Queen's, Toronto, and Université Laval.

Apply: The School of Graduate Studies of any of the above universities, prior to February 28th.

614. Acadia University—P.M. Bayne Graduate Fellowship

Field of study: Master's degree in Biology.
Value: $600 per annum and remission of tuition fees.
Number: 1. *Duration:* 2 years.
Conditions: The candidate must meet the requirements for entrance into the M. Sc. (or M.A.) course in biology at Acadia. The fellow will serve as a half-time graduate assistant in the department and will devote the remaining one-half of his time to his graduate studies. Such a student will require a minimum of 2 years for his Master's degree.
Where tenable: Acadia University.
Apply: The Registrar, Acadia University, Wolfville, Nova Scotia.

615. University of British Columbia—Post-Doctoral Fellowship in Mass Spectometry (4)

Field of study: Physical Chemistry.
Value: Up to $4500. *Number:* 1.
Conditions: Open to all graduates of Ph.D. standing in physical chemistry or physics who are interested in the application of mass spectometry to problems in chemical kinetics, particularly in combustion research. There will also be an opening for someone interested in the study of the ionization dissociation of molecules by electron impact. Isotope studies are also acceptable.
Where tenable: University of British Columbia.
Apply: Prof. C.A. McDowell, Department of Chemistry, University of British Columbia, Vancouver 8, B.C.

616. Dalhousie University—The James Gordon MacGregor Memorial Fellowships (4)

Field of study: Physics.
Value: $900. *Number:* 2. *Duration:* 1 year.
Conditions: Open to graduates of any approved university. Nine hours per week teaching required.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

617. McGill University—Allied Chemical and Dye Corporation Fellowship (4)

Field of study: Chemistry, preferably Cellulose Chemistry.
Value: $1500. *Number:* 1. *Duration:* 1 year.
Conditions: Normally open to graduates of any recognized university, pursuing advanced study in this field, in the third year of the Ph.D. course.
Where tenable: McGill University.
Apply: Candidate nominated by the Department of Chemistry of McGill University, Montreal, P.Q.

618. McGill University—Aluminium Laboratories Ltd. Fellowship (4)

Field of study: Physical Metallurgy.
Value: $1600. *Number:* 1.
Duration: 11 months, renewable.
Conditions: Candidate must be a graduate of any approved university, admitted to proceed towards a higher degree at the university.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

619. McGill University—American Viscose Corporation Sylvania Division Fellowship (4)

Field of study: Chemistry—Research on Esters or Ethers of cellulose.
Value: $100. *Number:* 1.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of any university. Candidates must be British or American subjects who propose to carry out research at the Institute of Pulp and Paper Research at the University.
Where tenable: McGill University.
Apply: Department of Industrial and Cellulose Chemistry, McGill University, Montreal, P.Q. prior to May 1st.
Awarding agency: McGill University.

620. McGill University—Arctic Institute Carnegie Scholarships (4)

Field of study: Research involving field-work in Arctic or Subarctic North America.
Value: $1250 plus grant for field expenses.
Number: Variable. *Duration:* 1 year.
Conditions: Open to graduates of any approved university.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to April 1st.

621. McGill University—Phillip Carpenter Fellowship (4)

Field of study: Zoology.
Value: $700. *Number:* 1. *Duration:* 1 academic year.
Conditions: A post-graduate teaching fellowship or scholarship open to graduates of any recognized university.
Where tenable: McGill University.
Apply: Professor John Stanley, Chairman of Biological Sciences Group, Faculty of Arts and Sciences, McGill University, Montreal, P.Q., prior to May 1st.

622. McGill University—Harold Hibbert Memorial Fellowship (4)

Field of study: Chemistry (especially Cellulose Chemistry).
Value: $3000. *Number:* 1.
Duration: 1 calendar year, not renewable.
Conditions: Open to candidates who hold a Doctorate or equivalent degree in chemistry from an approved university. The recipient is expected to devote his full time to research.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

623. McGill University—Alexander McFee Scholarship (4)

Field of study: Chemistry (rotates with Medicine and Physics).
Value: $1000. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of approved universities, who are resident full-time candidates for a higher degree or diploma.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

624. McGill University—Miron Fellowship (1)

Field of study: Civil Engineering, related to concrete.
Value: $900. *Number:* 1. *Duration:* 1 academic year.

Conditions: Open to Canadian graduates in science or engineering of any recognized university.
Where tenable: McGill University.
Apply: Registrar, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

625. McGill University—Spruce Falls Power and Paper Corporation—Frank J. Sensenbrenner Fellowship (1)

Field of study: Industrial and Cellulose Chemistry and related fields.
Value: $1400. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to Canadian graduates of any approved university. Applicants must be qualified to proceed to a higher degree in Chemistry.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.
Awarding agency: McGill University.

626. University of New Brunswick—Beaverbrook Graduate Fellowship in Chemistry (2)

Field of study: Chemistry.
Value: $1600. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to any Canadian graduate of an approved Canadian university and to anyone eligible for admission to graduate work in chemistry.
Apply: The Registrar, University of New Brunswick, Fredericton, New Brunswick.

627. University of New Brunswick—Sir James Dunn Graduate Scholarships (2)

Field of study: Geology.
Value: $1000. *Number:* 3. *Duration:* 1 academic year.
Conditions: Open to graduates of approved Canadian universities.
Where tenable: University of New Brunswick, except for graduates thereof who may under special circumstances carry on their studies elsewhere.
Apply: The Registrar, University of New Brunswick,

628. Queen's University—Alice A. Atack Scholarship in Chemical Engineering (4)

Field of study: Chemical Engineering.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any approved university qualified to undertake advanced work in above subject.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

629. Queen's University—Courtauld's (Canada) Limited Research Fellowship (2)

Field of study: Chemical Engineering.
Value: $1500 annually for 2 years.
Number: 1. *Duration:* 2 years.
Conditions: Open to students holding the Bachelor of Science degree from any Canadian university, provided that they have an average of not less than 66% and no supplemental examinations in the final year.
Where tenable: Queen's University.
Apply: Registrar, Queen's University at Kingston, Ontario, prior to March 1st.

630. Queen's University—Sir James Dunn Fellowship (4)

Field of study: Mining Research.
Value: $1000. *Number:* 1.
Duration: 1 year, renewable in exceptional circumstances.
Conditions: Open to graduates of any university qualified to undertake research which is likely to be of use in mining or extractive metallurgy. If candidate registers for a Master's degree, the subject of research must be accepted by a faculty committee.
Where tenable: Queen's University.
Apply: The Mining Research Committee, Queen's University, Kingston Ontario, prior to March 1st.
Awarding agency: The Mining Research Committee, Queen's University.

631. Queen's University—Milton Hersey Fellowship (4)

Field of study: Chemistry.
Value: $400 plus possible addition to total $750.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of recognized universities, or technical institutions of equivalent status, who propose to carry out research work in chemistry.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

632. Queen's University—R.S. McLaughlin Teaching Fellowships in Mechanical Engineering (4)

Field of study: Mechanical Engineering.
Value: $2200 ($1100 for each of 2 years).
Number: 2. *Duration:* 2 years.
Conditions: Open to students holding the Bachelor of Science degree from any recognized university.
Where tenable: Queen's University.
Apply: Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

633. Queen's University—William Neish Fellowship (4)

Field of study: Chemistry.
Value: $400 plus possible addition to total $750.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university proposing to carry on research in chemistry. Some instruction or laboratory work may be required of holder of award.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

634. Queen's University—Northern Electric Company Fellowship (3)

Field of study: Electrical, Mechanical, or Chemical Engineering, or Engineering Physics.
Value: $1200. *Number:* 1.
Duration: 1 academic year, renewable on the recommendation of the Committee.
Conditions: Open to British subjects who are graduates of a recognized University.
Where tenable: Queen's University.
Apply: Registrar, Queen's University, Kingston, Ontario, prior to March 1 st.

635. Queen's University—Steel Company of Canada Limited Fellowship (4)

Field of study: Ferrous Metallurgy.
Value: $1500 plus $500 for research expenses.

Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university qualified to undertake research in ferrous metallurgy and proceeding to a higher degree.
Where tenable: Queen's University
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

636. Queen's University — J.B. Tyrrell Scholarship (4)

Field of study: Economic Geology.
Value: $500 plus possible addition to total $750.
Number: 1. *Duration:* 1 year.
Conditions: Open to graduates of any university proceeding to a higher degree in economic geology.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

637. University of Saskatchewan — Agricultural Research Foundation Scholarship

Field of study: Agriculture and allied sciences.
Value: $1000 per annum. *Number:* 1.
Duration: 2 years.
Conditions: Open to qualified graduates in agriculture. In order that the award may be renewed a second year, the holder must produce satisfactory reports of work done and, if required, must produce an interim report before the second instalment is paid.
Where tenable: Any approved university or institution.
Apply: Dean of Agriculture, University of Saskatchewan, Saskatoon, Saskatchewan.
Awarding agency: Trustees of the Agricultural Research Foundation.

638. University of Saskatchewan — Province of Saskatchewan Graduate Research Scholarships (4)

Field of study: Preparation for a career in Scientific and Industrial Research.
Value: $800 or $1100 if the holder has at least 1 year's graduate research experience. A student awarded a scholarship will be eligible, on recommendation of his supervisor, for a summer scholarship during the vacation preceding or following the tenure of the award.
Number: Not specified, several.
Duration: 1 academic year.
Conditions: Applicant must hold a Bachelor's degree from a recognized university (or expect to receive one before the beginning of the next academic year) and his academic standing must be such as to make him eligible for admission to a course leading to a Master's degree at the University. A further object of the award is to create interest in research relating to the development of the natural resources of the Province and to train the staff necessary to carry on the scientific and technical work of industries that may be established in the Province.
Where tenable: University of Saskatchewan.
Apply: Co-ordinator of Research of the Saskatchewan Research Council, University of Saskatchewan, Saskatoon, Saskatchewan, prior to February 1st.
Awarding agency: Government of the Province of Saskatchewan through the Saskatchewan Research Council.

639. University of Saskatchewan — Saskatchewan Approved Hatchery Association Scholarship

Field of study: Poultry.
Value: $600. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to a qualified graduate who is pursuing graduate studies in the Poultry Department of the University, on recommendation of the Department.
Where tenable: University of Saskatchewan.
Apply: Poultry Department, University of Saskatchewan, Saskatoon, Saskatchewan.

640. University of Saskatchewan — Thorvaldson Scholarship in Chemistry

Field of study: Chemistry, Chemical Engineering, Agricultural Engineering.
Value: About $500 in 1956-57.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to qualified graduates in the above fields proceeding to graduate work.
Where tenable: University of Saskatchewan.
Apply: Chemistry Department, University of Saskatchewan, Saskatoon, Saskatchewan, prior to January 15th.

641. University of Toronto — Aluminium Laboratories Limited Fellowship

Field of study: Mathematical or Physical Sciences, Pure or Applied, with preference for Physical Metallurgy.
Value: $1100 or $1800 (8 or 11 month tenure) plus $250 for fees.
Number: 1. *Duration:* As above.
Conditions: Open to qualified graduates who are candidates for a Master's or Doctor's degree.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

642. University of Toronto — E.F. Burton Fellowship (1)

Field of study: Physics.
Value: $1000. *Number:* 1 or more.
Duration: 1 academic year.
Conditions: Candidate must be a Canadian citizen who is a graduate of a Canadian university and must hold an M.A. degree in physics, or an equivalent degree.
Where tenable: University of Toronto, Toronto.
Apply: Secretary of School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

643. University of Toronto — Canadian Lumbermen's Association Fellowship (4)

Field of study: Engineering or Forestry.
Value: Maximum $1250. *Number:* 1.
Duration: Not specified.
Conditions: Open to graduates in engineering or forestry of any recognized university. The fellow must be registered in the School of Graduate Studies at the University as a student proceeding to post-graduate study and research in above subjects.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

644. University of Toronto — Forest Industries Entomological Scholarship (4)

Field of study: Forest Entomology.
Value: $400. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates in forestry or biology who have demonstrated an interest in and capacity for study and research in forest entomology. The holder must register in the School of Graduate Studies at the University and be proceeding to a graduate degree in forest entomology.

Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

645. University of Toronto—Frank S. Hogg Memorial Fellowship (4)

Field of study: Astronomy.
Value: $600. *Number:* 1, awarded every 2 years.
Duration: 1 academic year.
Conditions: Awarded to a qualified graduate with training in mathematics and physics sufficient to enable him to undertake graduate studies in astronomy. The holder is required to register in the School of Graduate Studies for a graduate degree.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

646. University of Toronto—Garnet W. McKee Fellowship Fund (4)

Field of study: Engineering Physics, especially its application to the industries of Canada (including Electricity and Communications, X-rays and Spectroscopy, Illumination and Acoustics, Geophysics, Refrigeration and Aeronautics).
Value: $800. *Number:* 1 or more.
Duration: 1 academic year.
Conditions: Tenable preferably by a graduate who was eligible for a loan in a previous session, or who is in at least the second year of graduate work. The holder will be required in the following session to enrol in the School of Graduate Studies and to pursue subjects leading to a graduate degree in 1 or more of the subjects listed. He may not engage in remunerative employment during the session except by permission of the Committee of Award. Applications must be accompanied by an outline of the proposed research problem.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

647. University of Toronto—Garnet W. McKee-Lachlan Gilchrist Scholarship Fund (4)

Field of study: Fundamental Physics (including Geophysics, X-rays and Spectroscopy, Nuclear Physics).
Value: $800. *Number:* 1. *Duration:* 1 academic year.
Conditions: Tenable preferably by a graduate who was eligible for a loan under the Statute and who is in at least the second year of his graduate work, or by a graduate who received a loan in any previous session. Applicants must be graduates (preferably with first class honours) in mathematics and physics in the divisions: physics, astronomy and applied mathematics; Physics and geology; or physics and chemistry courses of the Faculty of Arts at the University of Toronto or equivalent standing in similar courses at other universities. The holder is required to enrol in the School of Graduate Studies in the following session and to pursue studies leading to a graduate degree. Successful applicants may not engage in remunerative employment during the session except by permission of the Committee of Award. Application for a scholarship must be accompanied by an outline of the proposed research problem.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

648. University of Toronto—The National Sewer Pipe Company Limited Scholarship (4)

Field of study: Public Health Engineering.
Value: $500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to degree candidates in public health engineering at the University.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

649. University of Toronto—Nipissing Mining Company Research Fellowship (4)

Field of study: Mining Engineering.
Value: About $800, plus $210 free tuition.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any university qualified to carry out research.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

650. University of Toronto—O'Keefe Scholarship (2)

Field of study: Biochemistry.
Value: $250. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any Canadian university who propose to undertake graduate study and research in biochemistry (preferably zymology).
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

651. University of Toronto—Ontario Forest Industries Association Scholarship (2)

Field of study: Forest Entomology.
Value: $250. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates in forestry from any recognized Canadian university who have obtained consistently high standing in the academic course and who show undoubted capacity for study and research in forest entomology.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

652. University of Toronto—Nadine Phillips Fellowship (4)

Field of study: Mathematical, Physical or Biological Sciences (Pure or Applied).
Value: $800. *Number:* 1. *Duration:* 1 academic year.
Conditions: Applicant must be a graduate student in any one of the above-mentioned subjects and must have demonstrated, by a year of post-bachelor research in any approved university, high ability. He must be registered in the School of Graduate Studies of the University.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

653. University of Toronto—The L.V. Redman Fellowship in Chemistry (4)

Field of study: Chemistry.
Value: $1200. *Number:* 1. *Duration:* 1 academic year.

Conditions: In awarding the Fellowship, preference will be given to graduates from institutions other than the University of Toronto who have just completed their undergraduate training and who propose to enter on a programme of study and research leading to an advanced degree.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

654. University of Toronto—Spruce Falls Power and Paper Corporation Fellowship (Arthur Hayes Sulzberger Fellowship in Applied Science) (1)

Field of study: Research in Applied Science and Engineering.
Value: $750. *Number:* 1. *Duration:* 1 academic year.
Conditions: Canadidate must be a Canadian citizen, a graduate of any approved university, qualified to undertake research and advanced study in forestry.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

655. University of Toronto—Walberg Research Fellowships (4)

Field of study: Applied Science or Architecture.
Value: $1500. *Number:* 2. *Duration:* 1 academic year.
Conditions: Candidate must be a graduate of a recognized university pursuing graduate study in any field of applied science or architecture.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: Selection Committee including the Dean of Applied Science, three staff members and three representatives of the Engineering Alumni Association.

656. University of Toronto—Ramsay Wright Scholarship (4)

Field of study: Zoology.
Value: $600 plus tuition up to $210.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of any recognized university, qualified to pursue research in zoology.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

B. UNITED STATES

657. American Chemical Society—Merck Graduate Fellowship in Analytical Chemistry

Field of study: Research in Analytical Chemistry.
Value: $2500. *Number:* 1.
Duration: 1 academic year of graduate study.
Conditions: Open to that applicant who will contribute most to the advancement of the theory and practice of analytical chemistry during the tenure of his fellowship and the course of his future career.
Where tenable: In the United States, in institutions whose undergraduate course of instruction in chemistry is approved by the Society; in Canada, in institutions that provide facilities and instruction comparable with approved U.S. ones.
Apply: American Chemical Society, 1155—16th St., N.W., Washington 6, D.C.
Awarding agency: Merck and Company.

658. The American Institute of Architects—Edward L. Langley Scholarships

Field of study: Architecture.
Value: Varies according to applicants' needs—total of about $3,000 available each year.
Number: Varies. *Duration:* Usually 1 academic year.
Conditions: Open to graduate and undergraduate United States and Canadian students to assist them in the study of architecture. Nomination is by the head of the architectural department of any member of the association of Collegiate Schools of Architecture.
Where tenable: Not specified.
Apply: Royal Institute of Architects (for Canadian students) prior to April 15th.
Awarding agency: The American Institute of Architects, 1741 New York Avenue N.W., Washington 6, D.C.

659. The American Institute of Architects—Rehmann Scholarships

Field of study: Architecture.
Value: Varies according to need—total available each year: $9000.
Number: Varies. *Duration:* Usually 1 academic year.
Conditions: Open to graduate and undergraduate United States and Canadian students, to be used for aid in travel in the United States and abroad, for research, and for aid to artists and craftsmen who are pursuing their arts with an architectural point of view of purpose.
Where tenable: Not specified.
Apply: Royal Institute of Architects (for Canadian students) prior to April 15th.
Awarding agency: The American Institute of Architects, 1735 New York Ave., N.W., Washington 6, D.C.

660. The American Museum of Natural History—Frank M. Chapman Memorial Fund

Field of study: Research in any branch of Orinthology.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to younger scientists, in particular graduate students, although there are no rigid restrictions. When research involving collecting is done, it is expected that a representative series of specimens will be contributed to the Museum. Applicants should state clearly the proposed project and give a careful estimate of the financial requirements.
Where tenable: The Museum, its field stations (Lake Placid, Florida; Chiricahua Mountains, Arizona; Bimini, British West Indies), or elsewhere.
Apply: Chairman, Chapman Memorial Fund Committee, Department of Birds, The American Museum of Natural History, Central Park West at 79th Street, New York 24, N.Y., prior to March 31st.
Awarding agency: The Museum.

661. The American Physiological Society—William T. Porter Postdoctoral or Predoctoral Fellowship

Field of study: Physiology.
Value: Approximately $3000.
Number: 1. *Duration:* 1 year.
Conditions: Open to predoctoral students with at least 1 year of completed graduate study or to postdoctoral students. Canadians eligible. Acquiring teaching experience in physiology may be included up to 40 per cent of the fellowship year.
Where tenable: At present location or in another laboratory.

Apply: Executive Secretary, American Physiological Society, 9650 Wisconsin Ave., Washington 14, D.C., prior to January 10th.
Awarding agency: American Physiological Society.

662. American Society of Civil Engineers — The Freeman Fellowship

Field of study: Research in Civil Engineering, especially Hydraulics.
Value: About $1500.
Number: 1 (awarded in odd numbered years).
Duration: 1 year.
Conditions: Preference is given to ASCE members but American Society of Mechanical Engineers members may also compete. A travelling scholarship, open to any members under 45, is given in recognition of achievement or promise to allow visits to engineering works in the United States or elsewhere where there is a good prospect of obtaining information useful to engineers. The Fund may also be used for grants for research, for underwriting publications, assisting in translation of papers or books, or as a prize for a paper.
Where tenable: Unrestricted.
Apply: Manager, Technical Publications, American Society of Civil Engineers, 33 West 39th St., New York 18, N.Y.
Awarding agency: The Society.

663. American Society of Civil Engineers — The J. Waldo Smith Hydraulic Fellowship

Field of study: Research in Experimental Hydraulics.
Value: $1500 plus up to $500 for equipment.
Number: 1 (offered every 3 years, beginning in the fall of 1957-58).
Duration: 1 academic year.
Conditions: Open to graduates, preferably Junior Members of the Society, who give promise of best fulfilling the ideals of the award. Emphasis is placed on practical experiments designed and executed for the purpose of advancing knowledge with respect to the laws of hydraulic flow, rather than to the type of research which proceeds on the theory of mathematical analysis based on assumptions of unknown validity. The essence of the purpose of the research is to test the assumptions which are currently made, and also to develop a better understanding of fluid flow.
Where tenable: Unrestricted.
Apply: Through the various institutions applying.
Awarding agency: American Society of Civil Engineers, 33 West 39th Street, New York 18, N.Y.

664. American Society of Tool Engineers International Education Awards

Field of study: Tool and Production Engineering.
Value: $700.
Number: 10 (of which 1 is given to a student in a Canadian institution).
Duration: One academic year.
Conditions: Open to: a 3rd year student in a 4 year curriculum; a 3rd or 4th year student in an undergraduate 5 year curriculum; or a 4th year student who will continue graduate work in the following fifth year. Students should be interested in pursuing tool and production engineering as a career and the studies should prepare for this.
Where tenable: Not specified.
Apply: American Society of Tool Engineers, ASTE International Education Awards, 10700 Puritan Ave., Detroit 38, Michigan, prior to February 15th.
Awarding agency: The Society.

665. Du Pont Company Post-Graduate Fellowships

Field of study: Chemistry, Biochemistry, Physics, Chemical Engineering, Mechanical Engineering and Metallurgy.
Value: $1500 plus $600 for married fellows plus tuition. A $1200 grant is paid to the university.
Number: 52 (1956-57).
Duration: 1 academic year.
Conditions: Awardable by selected university departments, which choose the recipients subject to Company Committee approval, only to advanced graduate students working towards the Ph.D. Note that individuals do not apply to the Company.
Where tenable: Selected United States universities.
Apply: Through United States university departments in receipt of award.
Awarding agency: United States universities for E.I. Du-pont de Nemours and Co., Wilmington, Delaware.

666. The Geological Society of America Grants-in-Aid of Research

Field of study: Geology or a closely related field.
Value: Total available about $65000 per annum, of which about $10000 is for Ph.D. candidates. Individual grants vary widely.
Number: Not specified.
Duration: Normally 1 year, may be renewed on demonstration of success and promise.
Conditions: Open to qualified research persons and Ph.D. candidates, whether affiliated with the Society or not, provided that they are to operate in the field of geology or a closely related field and are residents of North America. Applications by graduate students must be well supported by letters of sponsorship by professors who guarantee adequate supervision.
Where tenable: Normally North America although in exceptional cases grants have been made for research abroad where necessary.
Apply: Office of the Secretary, The Geological Society of America, 419 West 117th Street, New York 27, New York, prior to February 15th. Awards announced about April 15th.
Awarding agency: The Society.

667. The Grass Foundation — Fellowships in Neurophysiology

Field of study: Neurophysiology.
Value: $500 to $1000 each, depending on need and travel expense.
Number: Not specified. *Duration:* Summer study.
Conditions: Open to graduates in the predoctoral or early postdoctoral category. Canadians eligible.
Where tenable: Marine Biological Laboratories, Woods Hole, Massachusetts.
Apply: Dr. Robert S. Morison, Room 5500, 49 West 49th Street, New York 20, N.Y., prior to March 1st.
Awarding agency: The Grass Foundation, 77 Reservoir Road, Quincy, Mass.

668. International Business Machines Corporation Post-Doctoral Industrial-Research Fellowships

Field of study: Mathematics, Physics and Electrical Engineering (particularly in fields relating to Solid-State Physics, Electronics, and Digital Computation).
Value: Individually determined, commensurate with applicant's potential earning capabilities in industry.
Number: Not specified. *Duration:* 1 year.
Conditions: Open to men and women with recognized Doctorates in mathematics or the physical sciences. Candidates must have unusual research ability and have under way, or in an advanced stage of formation, a proposed program of research.

Where tenable: IBM Research Center, Poughkeepsie, New York.
Apply: Dr. A.L. Samuel, Chairman, IBM Post-Doctoral Fellowship Awards Committee, P.O. Box 390, Poughkeepsie, New York.
Awarding agency: International Business Machines Corporation.

669. International Road Federation Fellowships

Field of study: Traffic Engineering and Highway Engineering.
Value: Maximum $2500. *Number:* 13 in 1955-56.
Duration: 9 months.
Conditions: Available to male nationals of certain countries, including Canada, age 22 to 40 years. Candidates must be qualified civil engineers who, on completion of the fellowship, will be able to take up posts in the Ministry of Public Works and Transport in their own countries, so they may use the knowledge acquired.
Where tenable: United States.
Apply: For Canadians: Canadian Good Roads Association, 270 MacLaren Street, Ottawa 4, Ontario.
Awarding agency: International Road Federation, 1023 Washington Building, Washington 5, D.C.

670. The Lalor Foundation Faculty Summer Awards

Field of study: Less explored fields of the Biological Sciences where Chemistry or Physics is used to attack problems.
Value: Single persons — $900; married persons working at their own institutions — $1100; married persons working at other institutions — $1250.
Number: 40.
Duration: Summer months between academic years, possibly renewable.
Conditions: Open to qualified persons who should be university faculty members and have experience and indicated research productivity corresponding to the Ph.D. degree and, as well, a demonstrated aptitude for teaching in science. Canadians are eligible. The holder is to nominate the place at which the work is to be conducted and the period thereof, subject to approval by the Foundation. The place of work may be the applicant's own institution or elsewhere. Preference is given to men and women who present problems in less explored fields.
Where tenable: Awardee's own institution; Marine Biological Laboratory, Woods Hole, Massachusetts, U.S.A.; or elsewhere.
Apply: Director of the Lalor Foundation, 4400 Lancaster Pike, Wilmington 5, Delaware, prior to January 15th.
Awarding agency: The Foundation.

671. National Paraplegia Foundation Pre- and Post-Doctorate Basic Science Fellowships

Field of study: Research in Basic Sciences bearing on the problems of Paraplegia.
Value: Usually $3000 to $4000.
Number: Not specified.
Duration: 1 year, renewable to 2, 3 and perhaps more.
Conditions: Open to graduate students who are residents of the United States or Canada. The fellows are expected to devote full time to research during the tenure of the award, except that by permission of the Medical Advisory Committee, they may attend advance courses of study which require only a limited portion of their time. They may hold a title in the institution in which they are working but may not accept additional salary from that or any other outside activity. Initial preference will be given to candidates whose primary interest will be in the field of spinal cord function and disease or in complications arising from spinal cord injury.
Where tenable: Subject to approval.
Apply: Dr. L.W. Freeman, Chairman, Medical Advisory Committee, National Paraplegia Foundation, 1040 W. Michigan St., Indianapolis 7, Indiana, at any time.
Awarding agency: The Foundation.

672. New York Botanical Garden Scholarship

Field of study: Bacteriology and Chemistry with reference to antibiotic and growth substances.
Value: $1200. *Number:* 1. *Duration:* 1 year.
Conditions: Open to qualified graduates.
Where tenable: New York Botanical Garden.
Apply: The Director, New York Botanical Garden, Bronx Park, Fordham Branch Post Office, New York 58, N.Y.
Awarding agency: The Garden.

673. New York Zoological Society — Jackson Hole Research Station Grants

Field of study: Biology: Ecology, Behavior, High Altitude Physiology, Plant and Animal Taxonomy, Limnology and Fisheries biology, Conservation — especially big mammal species and birds.
Value: Variable, designed to help defray expenses of investigator.
Number: About 4.
Duration: Summer months: June 10 to September 10.
Conditions: Qualifications of applicant to do independent biological research in the above fields. Application must include there qualifications and a statement of the interests of the investigator. Reviewed by an advisory board.
Where tenable: Jackson Hole Biological Research Station, University of Wyoming, Larmie, Wyoming.
Awarding agency: New York Zoological Society upon recommendation by the advisory committee of the research station.

674. Numerical Analysis Research Assistantships

Field of study: Numerical analysis and electronic digital computers related to Mathematics, Physics, Chemistry, Engineering or other areas.
Value: $2000 for ½ time employment during academic year and full-time employment during the summer; tuition may be waived.
Number: About 6, including extensions.
Duration: 1 year, may be renewed.
Conditions: Open to doctoral degree candidates who will be registered in a department of the University of California with courses in numerical analysis. Numerical Analysis Research is sponsored by the U.S. Department of Defence within the Department of Mathematics of the University of California. Assistants will take a full graduate program in addition to spending 20 hours a week during the academic year at N.A.R.
Where tenable: University of California.
Apply: Education Committee, Numerical Analysis Research, University of California, 405 Hilgard Ave., Los Angeles 24, California, prior to March 1st.

675. St. Regis Paper Company Graduate Fellowship

Field of study: Forestry.
Value: $1000. *Number:* 1. *Duration:* 1 academic year.

Conditions: Open to qualified graduates from recognized forestry schools in the United States and Canada. Not limited to present seniors but to anyone qualified for study for advanced degrees.
Where tenable: Any institution of recipient's choice.
Apply: St. Regis Paper Company, 150 E. 42nd St., New York 17, N.Y., prior to March 1st.
Awarding agency: The Company through a special committee.

676. Sigma Delta Epsilon Postdoctoral Fellowship

Field of study: Research in the Mathematical, Physical or Biological Sciences.
Value: $1600. *Number:* 1. *Duration:* 1 year.
Conditions: Open to women with the equivalent of a Ph.D. degree who need financial assistance and give evidence of high ability and promise. During the term of her appointment the appointee must devote the major part of her time to the approved research project, and not engage in other work for remuneration (unless such work shall have the written approval of the Board before the award of the fellowship).
Where tenable: Not specified.
Apply: Dr. Dorothy Quiggle, Petroleum Refining Laboratory, The Pennsylvania State University, University Park, Pennsylvania, prior to February 1st.
Awarding agency: Sigma Delta Epsilon Graduate Women's Scientific Fraternity.

677. Textile Research Institute Fellowships

Field of study: Chemistry, Chemical Engineering and Mechanical Engineering related to Textile field.
Value: $1500 for first and second year graduate students; $1800 for third year graduate students who have passed their comprehensive written doctoral examinations. In addition, tuition and fees are included in the fellowships.
Number: Not specified.
Duration: 12 months, renewable annually.
Conditions: Open to qualified graduate students for study at Princeton University in the above departments. Programs of study for Institute Fellows are identical in every way to those of other graduate students in these departments. Thesis research required for an advanced degree is performed on a problem in the chosen area of study, which is of interest in the textile field, under the direction of members of the faculty of Princeton University and the staff of the Textile Research Institute.
Where tenable: Princeton University.
Apply: H.J. White Jr., Textile Research Institute, Box 625, Princeton, New Jersey, prior to February 20th.
Awarding agency: The Institute.

678. Wildlife Management Institute Fellowships and Grants-in-Aid

Field of study: Wildlife fields.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to graduate students in Canadian and American universities. Each application, which may be in the form of a brief prospectus of the research to be done, is considered on its own merits. Applicants should indicate the amount of financial assistance that is needed. Most of the grants are made through the colleges and universities.
Where tenable: Not specified.
Apply: Vice-President, Wildlife Management Institute, Wire Building, Washington 5, D.C., prior to July 15th for grants to be made the following January.
Awarding agency: The Institute.

679. Zonta International — Amelia Earhart Graduate Scholarship for Women

Field of study: Aeronautical Engineering.
Value: $1800. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to a woman recommended for fine character and high ability, who holds a Bachelor's degree and whose preparatory work was such as is required by the school where the applicant intends to register.
Where tenable: Any approved school where aeronautical work of a high calibre is offered on the graduate level.
Apply: Zonta International, c/o Dr. Helen Pearce, 410 Oak St., Salem, Oregon, prior to March 1st.
Awarding agency: Zonta International.

680. Zoological Society of San Diego — Biological Research Institute Fellowship

Field of study: Animal Biology (such branches as Pathology, Bacteriology, Parasitology, Physiology, Veterinary Medicine, Comparative Antomy, Comparative Biochemistry, Animal Nutrition and Animal Psychology).
Value: $3000 plus $500 for equipment.
Number: 1. *Duration:* 10 months.
Conditions: Preference will be given to post-doctoral investigators on sabbatical leave or to candidates for an advanced degree, it being understood that only the thesis requirements or parts thereof can be fulfilled at the Laboratory. Since the Institute is not directly connected with any university, it is desirable that the recipient work under the direction of the department from which he applies, or takes steps to become affiliated with the University of California.
Where tenable: United States — Biological Research Institute, Los Angeles.
Apply: Dr. Werner P. Heuschele, Biological Research Institute, Zoological Society of San Diego, Box 551, San Diego 12, California, prior to June 15th.
Awarding agency: Zoological Society of San Diego.

681. Polytechnic Institute of Brooklyn Research Fellowships

Field of study: Engineering and Science (Aeronautical Engineering and Applied Mechanics, Chemical Engineering, Chemistry, Civil, Electrical, Mechanical and Metallurgical Engineering, and Physics).
Value: Junior — $2400; Senior — $3000.
Number: Not specified.
Duration: 1 year (including summer), renewable.
Conditions: Junior fellows must hold a Bachelor's degree; Senior, a Master's or equivalent. Canadians are eligible. Fellows serve 35 hours per week on a research project leading to the fulfilment of the thesis requirement of the graduate curriculum in which they matriculate, and pursue a full-time programme of studies of 10 to 16 hours per week in the Graduate School. A vacation period of 3 weeks per annum is allowed. Research fellows are required to pay a tuition fee of $400 per academic semester. The Institute also has a number of fellowships sponsored by industry, the details of which can be obtained from the address below.
Where tenable: Polytechnic Institute of Brooklyn.
Apply: Dean of the Graduate School, Polytechnic Institute of Brooklyn, 99 Livingston Street, Brooklyn 1, New York.

682. Polytechnic Institute of Brooklyn Teaching Fellowships

Field of study: Engineering and Science (Aeronautical Engineering and Applied Mechanics, Chemical Engineering, Chemistry, Civil, Electrical, Mechanical and Metallurgical Engineering, and Physics).
Value: $1300 plus tuition.

Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Candidates must hold a Bachelor's degree. Canadians are eligible. Fellows are required to serve a total of 15 to 20 hours per week throughout the academic year in connection with teaching assignments. They are required to enroll as full-time students in the Graduate School. The Institute also has a number of fellowships sponsored by industry, the details of which can be obtained from the address below.
Where tenable: Polytechnic Institute of Brooklyn.
Apply: Dean of the Graduate School, Polytechnic Institute of Brooklyn, 99 Livingston Street, Brooklyn 1, New York.

683. Bryn Mawr College Graduate Scholarships and Fellowships

Field of study: Natural Sciences.
Value: Scholarships — $1150, Fellowships — $1850.
Number: Scholarships — 3; Fellowships — 2.
Duration: 1 academic year.
Conditions: Open to men and women, under the Plan for Co-ordination in the Teaching of the Sciences. Candidates must have had training in 2 or more of the natural sciences and be qualified to continue their studies in such fields as biophysics, biochemistry, geochemistry, geophysics, or psychophysics. Canadian graduates accepted for competition on same terms as Americans.
Where tenable: Bryn Mawr College.
Apply: Dean of the Graduate School, Bryn Mawr College, Pennsylvania, prior to March 15th.

684. California Institute of Technology Graduate Assistantships, Fellowships and Scholarships

Field of study: Science and Engineering.
Value: Variable. *Number:* Limited.
Duration: One year, subject to renewal.
Conditions: Applications are not made for individual awards except for certain post-doctoral positions. The formal applications for assistance may be obtained from the address below. Fellowships are seldom available to first-year students.
Where tenable: California Institute of Technology.
Apply: Dean of Graduate Studies, California Institute of Technology, Pasadena 4, California, prior to February 15th.
Awarding agency: The committee concerned with allocating of awards and the Dean of Graduate Studies.

685. Carnegie Institute of Technology Teaching and Research Assistantships

Field of study: Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Mathematics, Mechanical Engineering, Metallurgical Engineering and Physics.
Value: Half-time assistantships — $1300 for 1st year, $1400 for 2nd year; third-time assistantships — $1000 for 1st year, $1100 for 2nd year; plus tuition in all cases.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Duties normally entail 9 to 12 hours of assistance per week.
Where tenable: Carnegie Institute of Technology.
Apply: Dean of Graduate Studies, College of Engineering and Science, Carnegie Institute of Technology, Pittsburg 13, Pennsylvania, prior to March 1st.

686. Case Institute of Technology Graduate Student Assistantships, Teaching Fellowships and Instructorships

Field of study: Science (Astronomy, Chemistry, Mathematics, Physics); Engineering (Aeronautical, Chemical, Civil, Electrical, Engineering Mechanics, Industrial, Mechanical, Physical Metallurgy, Sanitary); Management (Engineering Administration).
Value: Assistantships — $2200 and $3000; Fellowships — $4000; Instructorships — $4200 to $6200.
Number: Not specified. *Duration:* 10 to 12 months.
Conditions: Open to qualified graduates. Assistantships require about half-time service and some allow full-time summer employment. Fellowships open ordinarily to second year graduate students with half-time assistance required during the academic year and full-time work on teaching or research during the summer. Instructorships allow a remittance of tuition for 6 credit hours.
Where tenable: Case Institute of Technology.
Apply: Head of department concerned, or Dean of the Graduate School, Case Institute of Technology, 10900 Euclid Ave., Cleveland 6, Ohio, prior to February 15th.

687. Case Institute of Technology Co-operative Industrial Fellowships and Graduate Scholarships

Field of study: Science (Astronomy, Chemistry, Mathematics, Physics); Engineering (Aeronautical, Chemical, Civil, Electrical, Engineering Mechanics, Industrial, Mechanical, Physical Metallurgy, Sanitary); Management (Engineering Administration).
Value: Fellowships — $4000 per annum; Scholarships — part or full tuition.
Number: Not specified. *Duration:* 10 or 12 months.
Conditions: Open to qualified graduates. Fellows will be expected to spend the academic year in residence at Case and a summer working in industry. Limited service will be required. Scholarships are awarded for 1 academic year (2 semesters). There are also various industrial fellowships available in certain departments at $1700 to $2750 per academic year.
Where tenable: Case Institute of Technology.
Apply: Dean of the Graduate School, Case Institute of Technology, 10900 Euclid Ave., Cleveland 6, Ohio, prior to February 15th.

688. Clarkson College of Technology Instructional and Research Assistantships

Field of study: Master's level in Chemistry, Engineering (Chemical, Civil, Electrical, Mechanical), Physics.
Value: Instructional — $1500 plus tuition and fees; Research — $3200 with tuition to be deducted.
Number: Not specified.
Duration: Instructional — 2 academic terms plus 6 weeks when classes are not in session; Research — 1 year, starting June.
Conditions: Open to graduates of accredited colleges on a merit basis. Consideration will be given to demonstrated academic ability, personal qualifications and interest. Instructional awards require 12 hours service per week in laboratory or other designated work for the College; Research awards require full-time work during the summer and part-time work during the academic year. Up to 12 credit hours per semester may be carried. Residence during the periods of the appointment with completion of 30 credit hours, including thesis, are required for the Master's degree.
Where tenable: Clarkson College of Technology.
Apply: Director of Graduate Study, Clarkson College of Technology, Potsdam, New York. Notice of appointment will be made before April.

689. Clemson Agricultural College Graduate Assistantships

Field of study: Agriculture, Physics, Chemistry, Engineering, Textile Chemistry.
Value: One-half assistantships — $1300 to $1400 for 9 months; Research Assistantships in agriculture — $1800 for 12 months.
Number: Not specified.
Duration: 9 or 12 months as above.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.
Where tenable: Clemson Agricultural College.
Apply: Department concerned, Clemson Agricultural College, Clemson, South Carolina, prior to April 1st.

690. Colorado School of Mines Graduate Fellowships

Field of study: Mineral Engineering (Geological, Geophysical, Metallurgical, Mining, Petroleum, and Petroleum Refining).
Value: At least $1,125 an academic year. Tuition valued at $237.50 a semester will be waived but fellows will pay student fees amount to $26 a semester.
Number: Not specified.
Duration: 1 academic year, may be renewed.
Conditions: Open to Canadian graduates on equal terms with Americans.
Where tenable: Colorado School of Mines.
Apply: Dean of Graduate School, Colorado School of Mines, Golden, Colorado.

691. Colorado School of Mines Teaching Fellowships

Field of study: Mineral Engineering (Geological, Geophysical, Metallurgical, Mining, Petroleum, and Petroleum Refining).
Value: At least $1,575 an academic year. Tuition valued at $237.50 a semester will be waived but fellows will pay student fees amounting to $26 a semester.
Number: Not specified.
Duration: 1 academic year, may be renewed.
Conditions: Open to Canadian graduates on equal terms with Americans.
Where tenable: Colorado School of Mines.
Apply: Dean of Graduate School, Colorado School of Mines, Golden, Colorado.

692. Colorado School of Mines Industrial Fellowships

Field of study: Mineral Engineering (Geological, Geophysical, Metallurgical, Mining, Petroleum, and Petroleum Refining).
Value: Varies with the Fellowship.
Number: Not specified.
Duration: 1 academic year, may be renewed.
Conditions: Open to Canadian graduates on equal terms with Americans.
Where tenable: Colorado School of Mines.
Apply: Dean of Graduate School, Colorado School of Mines, Golden, Colorado.

693. Dartmouth College Teaching Fellowships

Field of study: Master's level in Chemistry, Geology, Physics, Zoology.
Value: $1500 plus free tuition.
Number: Not specified. *Duration:* 2 academic years.
Conditions: Open to qualified graduates, Canadians eligible. Selection is made from applicants. Teaching fellows assist in laboratories while pursuing studies for the A.M. degree, which is usually achieved at the end of the second year.
Where tenable: Dartmouth College.
Apply: Chairman of department concerned, Dartmouth College, Hanover, New Hampshire.

694. Drake University Graduate Assistantships

Field of study: Master's level in Biology, Botany, Zoology.
Value: One-half assistantships — $900.
Number: Not specified.
Duration: 1 academic year; may be renewed.
Conditions: Open to qualified graduate students on a competitive basis, Canadians eligible. Half-time appointments require 15 to 20 hours per week of laboratory assistance, staff planning, etc.
Where tenable: Drake University.
Apply: Head, Department of Biology, College of Liberal Arts, Drake University, Des Moines, Iowa, prior to March 1st.

695. College of the Holy Cross Graduate Fellowships

Field of study: Master's level in Chemistry.
Value: Board, room and tuition or pecuniary equivalent.
Number: 6. *Duration:* 10 months.
Conditions: Open to holders of a Bachelor's degree in chemistry who should have taken courses in at least inorganic, organic, analytic and physical chemistry, calculus, physics, and modern languages for at least 1 year each. Properly qualified candidates will receive the Master's degree in 1 academic year. Fellows will devote 4 to 12 hours per week as chemistry laboratory instructors. Beyond the usual courses, research in the field of physical or organic chemistry will be required for the degree.
Where tenable: College of the Holy Cross.
Apply: Chairman for Chemistry, College of the Holy Cross, Worcester 3, Massachusetts, prior to March 15th.

696. Lehigh University Research Assistantships

Field of study: Most of the Engineering and Science departments.
Value: $100 to $200 per month, possible tuition remission.
Number: Not specified.
Duration: 1 academic or calendar year.
Conditions: Open to qualified graduates, Canadians eligible. Students are employed on a part-time basis as research assistants on investigation supported by various organizations and agencies through the Lehigh Institute of Research.
Where tenable: Lehigh University.
Apply: Head of department concerned, or Director of the Lehigh Institute of Research, Lehigh University, Bethlehem, Pennsylvania.

697. Lowell Technological Institute Graduate Teaching and Research Fellowships

Field of study: (a) Teaching — Master's level in Textile Chemistry and Textile Engineering; (b) Research — Master's level in Textile Chemistry.
Value: (a) About $1500; (b) $1200 to $1500.
Number: Limited. *Duration:* 1 academic year.

Conditions: Open to qualified graduates. Teaching appointees normally carry a half-time study load and are required to spend 12 to 15 hours per week in the supervision of undergraduate laboratories and review sections; research appointees are expected to devote full time to study and research in either fundamental or applied chemistry. The Institute also offers a Master's program in paper engineering.
Where tenable: Lowell Institute of Technology.
Apply: Director of the Graduate School, Lowell Institute of Technology,

698. University of Maine Graduate Assistantships

Field of study: Master's level in Chemistry, Chemical Engineering, Electrical Engineering, Mathematics, Zoology, Wildlife Conservation, Biochemistry, Physics.
Value: Minimum of $1400 plus tuition remission.
Number: Not specified. *Duration:* 9 months.
Conditions: Open to qualified graduates, Canadians eligible. In addition fellowships are available in avian hematology, pulp and paper technology, fisheries, biology, forestry and sometimes in other fields.
Where tenable: University of Maine.
Apply: The Dean of Graduate Study, University of Maine, Orono, Maine.

699. Michigan College of Mining and Technology Alumni Foundation Graduate Fellowships

Field of study: Any fields of Minerals Industries (Master's degree offered in Chemical, Civil, Geological, Mechanical, Metallurgical and Mining Engineering, Chemistry, Engineering Physics, Physics, Geology, Geophysics).
Value: $2000. *Number:* Not specified.
Duration: 1 year.
Conditions: Open to graduates of properly accredited colleges. Each fellow will be expected to devote part of his time to graduate research.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

700. Michigan College of Mining and Technology Graduate Assistantships

Field of study: Master's level in Chemistry and Chemical Engineering, Electrical Engineering, Geological Engineering, Mechanical Engineering, Metallurgical Engineering, Physics.
Value: Minimum of $900. *Number:* Not specified.
Duration: A 3 term year.
Conditions: Open to qualified graduates who will devote 20 hours per week to departmental duties. The Assistantships need not be in the field of the students' graduate study.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

701. Michigan College of Mining and Technology Research Fellowships

Field of study: Master's level in (a) Copper, Iron and Industrial Research; (b) Wood Utilization Research; (c) Research in Extruded Metal Fittings.
Value: $1200 plus exemption from tuition and a majority of fees.
Number: (a) — 1 or more; (b) and (c) — 1 each.
Duration: 1 year (3 terms).
Conditions: Open to qualified applicants who will devote half-time to research. There are no specific restrictions on the fellow's field of graduate specialization. The research project must be approved by the appropriate College committee.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

702. University of Missouri Assistantships and Teaching Fellowships

Field of study: Sciences.
Value: $650 to $1300 depending on hours of service given and the ability and experience of appointee.
Number: About 234.
Duration: 1 academic year, renewable.
Conditions: Canadians eligible for competition. The hours of service range from 10 to 18 per week.
Where tenable: University of Missouri.
Apply: Chairman of department concerned, University of Missouri, Columbia, Missouri.

703. Montana School of Mines Graduate Teaching and Research Assistantships

Field of study: Master's level in Geological Engineering, Geology, Metallurgical Engineering, Metallurgy, Mineral Dressing, Mineral Dressing Engineering, Mining Engineering, Petroleum Engineering.
Value: $1200 per year. *Number:* Not specified.
Duration: 2 academic years.
Conditions: Open to qualified graduates on a competitive basis. These half-time awards require 20 hours per week of teaching or research and teaching activities and permit a one-half course-load so that the degree is obtainable after 2 years.
Where tenable: Montana School of Mines.
Apply: Chairman, the Graduate School, Montana School of Mines, Butte, Montana.

704. Montana School of Mines Research Fellowships

Field of study: Master's level in Geological Engineering, Geology, Metallurgical Engineering, Metallurgy, Mineral Dressing, Mineral Dressing Engineering, Mining Engineering, Petroleum Engineering.
Value: One-third time — $846; one-half time — $1200.
Number: Not specified.
Duration: 9 months, half-time awards renewable.
Conditions: Open to qualified graduates on a competitive basis. One-third appointments require 14 hours per week in assigned research activity and permit a full course-load; one-half appointments require 20 hours per week in assigned research activity and permit a one-half course-load so that the degree is obtainable after 2 years. Research conducted under the fellowships may receive credit towards fulfillment of degree requirements.
Where tenable: Montana School of Mines.
Apply: Chairman, The Graduate School, Montana School

705. New Mexico Institute of Mining and Technology Graduate Assistantships

Field of study: Earth Science, including Geology, Geochemistry and Geophysics.
Value: One-half assistantships — $1000 to $2000; one-third assistantships — $675 to $1300. Full-time summer employment is usually available.
Number: Not specified. *Duration:* 9 months.

Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Normal course load for one-half assistantships is 9 semester hours; for one-third assistantships, 12 semester hours.
Where tenable: New Mexico Institute of Mining and Technology.
Apply: Department of Graduate Study, New Mexico Institute of Mining and Technology, Socorro, New Mexico.

706. North Carolina State College Graduate Research Assistantships

Field of study: Agriculture, Technological Education, Engineering, Forestry, Textiles, Experimental Statistics.
Value: $1500 to $1800. *Number:* 51.
Duration: 1 year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: North Carolina State College.
Apply: Dean of the Graduate School, North Carolina State College, Raleigh, North Carolina.

707. North Carolina State College Graduate Teaching Assistantships

Field of study: Agriculture, Technological Education, Engineering, Forestry, Textiles, Experimental Statistics.
Value: $1200. *Number:* 151.
Conditions: Open to qualified graduates, Canadians eligible. Assistantships permit 60 per cent of a full course load.
Where tenable: North Carolina State College.
Apply: Dean of the Graduate School, North Carolina State College, Raleigh, North Carolina.

708. Northeastern University Co-operative Program in Engineering

Field of study: Master's level in Electrical Engineering and Communications.
Value: About $4500 per full-time working year.
Number: Not specified.
Duration: 19 to 20 months of half-time study and half-time work for Master's degree.
Conditions: Open to qualified graduates who will have 40 weeks of full-time work either in local industry or at the University and 40 weeks of classes on a full-time basis. Students alternate in periods of study and work at 5, 10 or 15 week intervals.
Where tenable: Northeastern University.
Apply: Chairman, Department of Electrical Engineering, Northeastern University, 360 Huntington Ave., Boston 15, Massachusetts, prior to March 15th.

709. Northeastern University Graduate Teaching Fellowships

Field of study: Master's level in Biology, Chemistry, Physics.
Value: $1400 plus tuition charge waiver.
Number: Not specified, several.
Duration: 10 months, renewable.
Conditions: Open to well-qualified graduate students. The degree will be obtained in 2 years, since each fellow will be expected to devote half-time to instructional work such as correcting papers, assisting in laboratories or section work in freshman courses.
Where tenable: Northeastern University.
Apply: Biology and Chemistry—Professor A.V. Vernon; Physics—Professor R.G. Lacount, Chairman, Department of Physics; both at Northeastern University, Boston 15, Massachusetts, prior to March 1st.

710. University of Oregon Scholarships and Fellowships

Field of study: Natural Sciences.
Value: $900 to $1600. *Number:* 50.
Duration: 1 year, renewable.
Conditions: Open to qualified graduates of accredited universities. Canadians eligible for competitions.
Where tenable: University of Oregon.
Apply: Dean of the Graduate School, University of Oregon, Eugene, Oregon, prior to March 1st.

711. Princeton University Assistantships

Field of study: Principally Natural Sciences, Mathematics and Engineering.
Value: $1500 to $1700. *Number:* About 150.
Duration: 1 academic year.
Conditions: Open to qualified male graduates, Canadians eligible. Recipients will assist in research and/or teaching.
Where tenable: Princeton University.
Apply: The Graduate School, Princeton University, Princeton, New Jersey.

712. College of Puget Sound Research and Teaching Fellowships

Field of study: Chemistry (Master's level).
Value: From $1000 to $1400 plus tuition and fees.
Number: 1 to 3.
Duration: 1 academic year, renewable.
Conditions: Canadian graduates eligible. Usually 2 years of part-time graduate work are required for the M.Sc. degree.
Where tenable: College of Puget Sound.
Apply: Chairman, Department of Chemistry, College of Puget Sound, Tacoma, Washington.

713. Rensselaer Polytechnic Institute Graduate Assistantships

Field of study: Appropriate departments of the Institute.
Value: $1800 to $2400. *Number:* Not specified.
Duration: 9 months, extended in some cases for summer months.
Conditions: Students may undertake half-time graduate study while holding the awards and spend half-time either on teaching or research assignments.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Head of the department concerned, or Director of the Graduate Division, Rensselaer Polytechnic Institute, Troy, New York, prior to April 1st.

714. Rensselaer Polytechnic Institute Pre-Doctoral Industrial Fellowships

Field of study: All departments.
Value: $2000 plus tuition. *Number:* Not specified.
Duration: 10 months.
Conditions: Open to candidates for the Ph.D., registered in the Graduate Division of the Institute under conditions prescribed by sponsoring industrial corporations. Full-time graduate study permitted.
Where tenable: Rensselaer Polytechnic Institute.

Apply: Head of the Department concerned, or Director of the Graduate Division, Rensselaer Polytechnic Institute, Troy, New York, prior to April 1st.

715. Rensselaer Polytechnic Institute Trustees Fellowships and Scholarships

Field of study: All departments.
Value: Fellowships — $1300; Scholarships — $1000.
Number: Fellowships — 10; Scholarships — 20.
Duration: 9 months.
Conditions: Open to graduates of technical schools, colleges or universities of high rank who have been accepted as candidates for the Master's or Doctor's degree under the faculty regulations.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Awards conferred on basis of recommendations of Committee of Graduate Study, Rensselaer Polytechnic Institute, Troy, New York, prior to April 1st.

716. Smith College Research Fellowships

Field of study: Chemistry, Physics, and occasionally other Science departments.
Value: Variable. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Awards open to Canadian and American women students on the same basis. Fellows give about 20 hours per week to departmental duties. The balance of the time is devoted to work for a Master's degree.
Where tenable: Smith College.
Apply: Executive Secretary, Committee on Graduate Study, Smith College, Northampton, Massachusetts, prior to March 1st.

717. University of Texas Donor Awards

Field of study: Physical and Biological Sciences, Engineering.
Value: $1000 to $3000.
Number: 15 to 30, depending on vacancies.
Duration: 1 academic year, renewable.
Conditions: Open to high ranking graduates, Canadians eligible. Recipients will carry out research, under conditions prescribed by the donors, within the selected department of the University.
Where tenable: University of Texas.
Apply: Chairman of the department concerned, University of Texas, Austin 12, Texas.

718. University of Toledo Graduate Fellowships

Field of study: Master's level in Silicate Science.
Value: $2500 per year. *Number:* 7.
Duration: 12 months.
Conditions: Open to qualified students with backgrounds in chemistry, physics, mineralogy and related fields. Each candidate must be accepted by a sponsoring industrial company. He is expected to function in the research program while studying for the M.Sc. degree.
Where tenable: University of Toledo.
Apply: Dr. Willhelm Eitel, Director of the Institute of Silicate Research, University of Toledo, Toledo 6, Ohio, at any time.

719. Trinity College Graduate Assistantships

Field of study: Master's level in Chemistry.
Value: $1500 per academic year plus exemption from tuition and laboratory fees.
Number: 4. *Duration:* 2 academic years.
Conditions: Open to qualified students who have a Bachelor's degree from a recognized college, Canadians eligible. Grades of 80 or better are required. Assigned duties approximate 12 hours per week with the remainder of the time spent in course work and in research. The M.Sc. degree will be obtained in 2 years.
Where tenable: Trinity College.
Apply: Department of Chemistry, Trinity College, Hartford, Connecticut, prior to March 1st.

720. University of Tulsa Donor Awards

Field of study: Petroleum Engineering and allied fields.
Value: $1000 to $1500. *Number:* 4.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Tulsa
Apply: The department concerned, University of Tulsa, Tulsa 4, Oklahoma.

721. Williams College Graduate Teaching Assistantships

Field of study: Master's level in Biology, Chemistry, Physics.
Value: $1600 and tuition remission.
Number: About 3 in each department.
Duration: 9 months.
Conditions: Open to qualified graduates who have completed an undergraduate major substantially equivalent to the Williams College major in the chosen field. Canadians are invited to apply. The program is of 2 years' duration for the M.A. Nine contact hours a week in laboratory teaching, plus preparation and correcting, is expected in the teaching part of the program.
Where tenable: Williams College.
Apply: Chairman of department concerned, Williams College, Williamstown, Massachusetts, prior to January 1st.

722. University of Wisconsin Reaearch Fellowships

Field of study: Engineering.
Value: $1200. *Number:* 3.
Duration: 1 academic year, renewable to 2 years.
Conditions: Open to graduates of schools of engineering with accredited curricula, who are pursuing graduate work leading to the M.Sc. or Ph.D. Fellow will be required to devote about half-time to research to the College of Engineering. Full residence credit given for these appointments.
Where tenable: University of Wisconsin.
Apply: Chairman of major department, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

723. University of Wisconsin — Whitbeck Fellowship

Field of study: Geography.
Value: $1,150. *Number:* 1.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries, must be graduates.
Where tenable: University of Wisconsin.
Apply: Chairman, Department of Geology, Science Hall, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

724. Worcester Polytechnic Institute Graduate Assistantships, Fellowships and Scholarships

Field of study: Chemical, Electrical, Mechanical Engineering and Physics, also advanced work in Hydraulics.

Value: Assistantships (half-time teaching or research)—$1600 plus tuition: Fellowships—$1600; Scholarships (full tuition)—$800.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: Worcester Polytechnic Institute.
Apply: Head department concerned, Worcester Polytechnic Institute, Worcester, Massachusetts, prior to March 15th.

C. UNITED KINGDOM

725. Agricultural Research Council Junior Agricultural Research Fellowships

Field of study: Agricultural Science and Animal Health.
Value: £700 x £50 per annum to £800, plus fees, etc.
Number: 3. *Duration:* Up to 3 years.
Conditions: Candidates must be British subjects with honours degree in science or equivalent qualifications, or, exceptionally, degrees in agriculture or horticulture. They must also have completed not less than 3 years post-graduate study and/or research.
Where tenable: United Kingdom.
Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W.1, England. Applications are normally considered in the spring.
Awarding agency: Agricultural Research Council.

726. Brush Group Commonwealth Scholarships

Field of study: Power Engineering (the products of the Group include a wide range of heavy electrical equipment and diesel engines).
Value: Transportation plus prevailing weekly rates for graduate apprentices.
Number: 2 for Canada. *Duration:* 24 months.
Conditions: Open to male Canadian nationals over 21 years of age who hold an honours degree in electrical and/or mechanical engineering from a recognized Canadian university or college. Pass degree graduates may be considered if they are particularly suitable in other respects. Awards are to enable recipients to visit the United Kingdom to follow a practical apprenticeship and study methods of production of the Brush Group. There may be opportunities for employment with the Group in Canada or overseas countries on completion of the course.
Where tenable: United Kingdom.
Apply: The Brush Group, Ltd., Duke's Court, Duke Street, St. James, London, S.W.1, England, prior to June 1st.

727. Corday-Morgan Commonwealth Fellowship

Field of study: Any branch of Chemistry.
Value: £700 per year—additional allowances may be granted in appropriate cases for travel, university fees and other expenses.
Number: 1. *Duration:* 1 year.
Conditions: Open to qualified graduates from any country within the British Commonwealth for post-doctoral (or equivalent) study in any branch of chemistry.
Where tenable: In some part of the British Commonwealth other than that in which the candidate received his scientific education, and at any university, research institution or other place of study approved by the Fellowship Committee.
Apply: The Secretary, Corday-Morgan Memorial Fund Executive, c/o The Chemical Society, Burlington House, London, W.1, England, prior to March 1st.
Awarding agency: The Fund.

728. Courtaulds' Scientific and Educational Trust Fund Post-Graduate Research Scholarships

Field of study: Branches of Natural Science applicable to the textile, plastics and allied industries.
Value: Maximum £400 per annum. *Number:* 10.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries; candidates required to make a statement of proposed research and to produce evidence that, if successful, they will be granted research facilities.
Where tenable: Unrestricted, preferably British Commonwealth.
Apply: Secretary, Courtaulds' Scientific and Educational Trust Fund, Courtaulds Limited, Foleshill Road, Coventry, Warwickshire, England, prior to mid-February.
Awarding agency: Courtaulds Limited.

729. Imperial Chemical Industries Research Fellowships

Field of study: Physical Chemistry, Biochemistry, Colloid Science, Chemotherapy, Pharmacology, Engineering, Metallurgy, and certain other subjects related to Chemistry or Physics.
Value: £600 to £900 per annum.
Number: Not specified—1 or more to each university listed below.
Duration: 3 academic years, may be renewed.
Conditions: Available to graduate nationals of all countries who must have high scientific qualifications and who shall be required to take part in the teaching in the department of the University in which he works.
Where tenable: United Kingdom—Universities of Birmingham, Cambridge, Durham, Edinburgh, Leeds, Liverpool, London, Manchester, Oxford and Wales.
Apply: The Registrar of the University concerned (Cambridge: Secretary General of the Faculties; London: Academic Registrar).

730. Institution of Gas Engineers—Arthur Duckham Research Award

Field of study: Research in Gas and its by products.
Value: Variable. *Number:* 1. *Duration:* 1 or 2 years.
Conditions: Generally awarded to post-graduate students.
Where tenable: Unrestricted.
Apply: Institution of Gas Engineers, 17 Grosvenor Crescent, London, S.W.1, England.

731. The Institution of Mechanical Engineers—James Clayton Fellowships

Field of study: Mechanical Engineering or related Science.
Value: Normally between £300 and £600.
Number: Not specified. *Duration:* 1 year.
Conditions: Candidates must be British-born subjects, not less than 23 years of age, who have obtained an approved engineering degree and, preferably, have had not less than 18 months practical training in works. Candidates are required to submit a programme of proposed study together with an estimate of the cost of carrying it out.
Where tenable: United Kingdom.
Apply: Secretary of the Institution of Mechanical Engineers, 1 Birdcage Walk, Westminster, London, S.W.1, England, prior to April 1st.
Awarding agency: The Institution of Mechanical Engineers.

732. International Wool Secretariat Scholarships

Field of study: Scientific research on wool.
Value: £400 to £800 per annum.

Number: Canada quota not specified.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries with some specifically reserved for Canadians. Applicants must be graduates in science, preferably having had some experience in wool research. Awards are to encourage research work on some aspect of wool fibre or tissue and to train young research workers in the appropriate techniques.
Where tenable: Usually United Kingdom.
Apply: International Wool Secretariat, Dorland House, 18-20 Regent Street, London, S.W.1, England.
Awarding agency: The Secretariat.

733. Royal Commission for the Exhibition of 1851 Overseas Science Research Scholarships

Field of study: Pure and Applied Science.
Value: £550 plus certain allowances.
Number: Canada-3.
Duration: 2 years, occasionally 3.
Conditions: Open to men and women graduates under 26 years of age. Candidate must be a Canadian citizen or British subject resident in Canada.
Where tenable: Unrestricted, outside candidates own country.
Apply: Through university institutions only to Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London, S.W.7, prior to March 21st.

734. Royal Commission for the Exhibition of 1851 Senior Studentships

Field of study: Pure and Applied Science.
Value: £800 per annum plus up to £100 for fees, books, etc.
Number: 4. *Duration:* 2 years.
Conditions: Available to nationals of the British Commonwealth; age preferably under 30; must be science graduates showing exceptional promise and be nominated by a university in the United Kingdom.
Where tenable: Unrestricted.
Apply: Through university institutions only to Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London, S.W.7, England, prior to May 1st.

735. Royal Institute of British Architects — Alfred Bossom Research Fellowships

Field of study: Architecture.
Value: Variable. *Number:* Not specified.
Duration: 1 year.
Conditions: Available to candidates in the British Empire who are members of the RIBA. Other awards may be available: details may be secured from the address below.
Where tenable: Unrestricted.
Apply: The Secretary, Royal Institute of British Architects, 66 Portland Place, London, W.1., England, prior to December 1st.
Awarding agency: The Institute.

736. The Royal Society — Armourers and Brasiers' Research Fellowship

Field of study: Metallurgy.
Value: Not less than £850 per annum.
Number: 1. *Duration:* 2 years, possibly renewable.
Conditions: Available to Canadians, appointments made by a joint committee appointed by the Council of the Royal Society and the Court of the Armourers and Brasiers' Company.
Where tenable: At any approved place.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

737. The Royal Society — MacKinnon Research Studentship

Field of study: Natural and Applied Sciences.
Value: £500 per annum. *Number:* 1.
Duration: 2 years, renewable in exceptional cases.
Conditions: Open to graduates of any university, Canadians eligible, for research in natural and physical sciences, including geology and astronomy, and pathology.
Where tenable: Any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

738. The Royal Society — Smithson Research Fellowship

Field of study: Natural Science.
Value: £1000 per annum. *Number:* 1.
Duration: 4 years, possibly renewable.
Conditions: Normally open to British Subjects of either sex, preference to candidates not over 35 years of age. The holder will work in the University of Cambridge if appropriate accommodation is available.
Where tenable: United Kingdom.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

739. The Royal Society — Warren Fellowships

Field of study: Metallurgy, Engineering, Chemistry and Physics.
Value: Not less than £500 per annum.
Number: Not specified. *Duration:* Not specified.
Conditions: Available to Canadians, details available from address below.
Where tenable: Any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

740. The Royal Society and Nuffield Foundation Commonwealth Bursaries

Field of study: Natural Science.
Value: Maintenance at a rate of between about £200 and and £600 per annum and travel.
Number: Not specified. *Duration:* 2 to 12 months.
Conditions: "For increasing the efficiency of scientists of proven worth from countries of the Commonwealth by enabling them to pursue research, learn techniques or follow other forms of study in natural science where the environment in another Commonwealth country is peculiarly favourable".
Where tenable: British Commonwealth countries.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England, prior to March 15th and September 15th.

741. Salters' Institute of Industrial Chemistry Fellowships

Field of study: Chemistry, Biochemistry, Chemical Engineering.
Value: £600 per annum (plus university fees and 10 per cent contribution to F.S.S.U.).

Number: 2 each year.
Duration: 1 year, renewable for 1 further year.
Conditions: Open to graduates with an honours degree in chemistry, biochemistry, physics or engineering. The Institute also awards 6 scholarships annually (£350 to £500 plus university fees) for graduates who are resident in the United Kingdom and who have the above qualifications.
Where tenable: Any approved university.
Apply: The Clerk of the Salters' Company, 36, Portland Place, London, W.1, England, prior to March 31st.
Awarding agency: Salters' Institute of Industrial Chemistry.

742. Shell Postgraduate Scholarships in Science or Engineering

Field of study: Chemistry, Physics, Chemical Engineering, Engineering, Geophysics, Geology.
Value: £750 per annum, travel cost assistance will be considered.
Number: 2. *Duration:* 2 years.
Conditions: Open to male British subjects with at least 5 years residence in Canada, under 25 years of age and preferably unmarried, who are proceeding to a Master's degree or a Doctorate. They should have completed with high honours a first degree in science or engineering and have completed or expect to complete 1 year of postgraduate research in the field of study in which, if elected to a Shell Postgraduate Scholarship, they would propose during the succeeding 2 years to continue.
Where tenable: United Kingdom — Cambridge, London, Oxford, or at such other universities as may be indicated by the nature of the studies which the scholar intends to follow.
Apply: Awards Division, National Research Council, Sussex Drive, Ottawa 2, Ontario, prior to January 31st.
Awarding agency: The National Research Council of Canada for the Shell Petroleum Company on behalf of Royal Dutch/Shell Group of Oil Companies. Travel cost assistance will be considered by the Shell Oil Company of Canada, Limited.

743. Textile Machinery Makers Limited Post-Graduate Scholarships

Field of study: Textile Technology.
Value: £300 to £350 per annum.
Number: Not specified. *Duration:* 1 to 3 years.
Conditions: Candidates must have obtained M.Sc. (technology) or be a graduate of a university with an appropriate honours degree and have some experience in research.
Where tenable: United Kingdom.
Apply: The Secretary, The Sir Walter Preston Scholarship and Fellowship Trust, Textile Machinery Makers Limited, Hartford Works, Oldham, England.

744. Turner and Newall Research Fellowships

Field of study: Research in Engineering, Inorganic Chemistry, Physics, or some other allied Science.
Value: Usually £800 per annum (range £600 to £900).
Number: Not specified, at least one to each institution below.
Duration: 3 years, renewable.
Conditions: Open to male and female graduates of any university who are qualified to undertake research.
Where tenable: Universities of Durham, Leeds, London and Manchester.
Apply: Registrar of university concerned (London: Academic Registrar) prior to April 15th.

745. The Queen's University of Belfast — Northern Ireland Food Industry Studentship

Field of study: Research which may be of value to food industries.
Value: £150-£350 (depending on funds available and qualifications of the successful applicant).
Number: 1
Duration: 1 year, possible renewal for a further year.
Conditions: Open to graduates of any university, Canadians eligible. The candidate must present a brief summary of the proposed research.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the Academic Council, The Queen's University of Belfast, Belfast, Northern Ireland, before June 1st.

746. University of Bristol — Boots Research Scholarship

Field of study: Agricultural or Horticultural research.
Value: £400 per annum.
Number: 1 (awards next in 1957 and 1959).
Duration: 2 years.
Conditions: Open to graduates of universities in the British Commonwealth.
Where tenable: University of Bristol Agricultural and Horticultural Research Station, Long Ashton, near Bristol.
Apply: The Registrar, the University, Bristol, 8, England, prior to June 1st.

747. University of Bristol — Bristol, Clifton and West of England Zoological Society Scholarship

Field of study: Vertebrate Zoology.
Value: £300 per annum. *Number:* 1.
Duration: 2 years, possible renewal for third.
Conditions: Open to graduates, Canadians eligible.
Where tenable: University of Bristol.
Apply: The Registrar, The University, Bristol, 8, England, prior to June 1st.

748. Cambridge University — Oliver Gatty Studentship

Field of study: Colloid Science.
Value: About £450. *Number:* 1. *Duration:* 1 year.
Conditions: Available to graduates of all universities, preferably graduates of universities outside Great Britain; award is for the encouragement of research in the application of physical methods to biological problems.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England, prior to June 1st.

749. Cambridge University (Clare College) — Denman Baynes Research Studentship

Field of study: Mathematics, Physics, or Chemistry.
Value: £100. *Number:* 1. *Duration:* 1 year.
Conditions: Open to qualified graduates who have an honours degree.
Where tenable: Clare College.
Apply: The Master, Clare College, Cambridge, England.

750. Cambridge University (Corpus Christi College) — Plumian Research Scholarship

Field of study: Natural Sciences.
Value: £40 to £60 per annum, for 3 years.
Number: One every 2 or 3 years (next award made June, 1958).

Duration: 3 years.
Conditions: Available to graduates of any country. Holders of the award must work towards the Ph.D.
Where tenable: Corpus Christi College.
Apply: The Tutor, Corpus Christi College, Cambridge, England.

751. Cambridge University (Newnham College)—Weldale-Onslow Research Fellowship

Field of study: Research in Biological Science, preferably Plant Biochemistry.
Value: £300 per annum, plus full board and lodging.
Number: 1. *Duration:* 3 years.
Conditions: Available to women graduates of any nationality. One or more other fellowships, in letters and science, may be available from time to time as funds permit.
Where tenable: Newnham College.
Apply: The Principal, Newnham College, Cambridge, England, prior to February 15th.

752. Cambridge University (Trinity Hall)—Research Studentships

Field of study: Surface Chemistry.
Value: University and College fees and a sufficient maintenance grant related to the standing and circumstances of the holder.
Number: 2. *Duration:* Not specified, variable.
Conditions: Open to qualified graduates of any recognized university. As the duration of the awards is variable, candidates should inquire when a vacancy may occur.
Where tenable: Trinity Hall.
Apply: The Tutor, Trinity Hall, Cambridge, England.

753. University of Durham (King's College)—George Angus Studentships

Field of study: Chemistry, Physics or Mechanical Engineering.
Value: £350. *Number:* Not specified.
Duration: 2 years.
Conditions: Available to graduates of an approved university or holders of approved qualifications who have shown, or seem likely to show, ability for research.
Where tenable: King's College.
Apply: King's College, Newcastle-upon-Tyne, England, prior to January 31st.

754. University of Durham (King's College)—Coke Research Fellowship

Field of study: Coking Industry.
Value: £350. *Number:* 1. *Duration:* 1 academic year.
Conditions: Available to duly qualified candidates intending to enter the coking industry or some other branch of the fuel industry.
Where tenable: King's College.
Apply: The Registrar, King's College, Newcastle-upon-Tyne 1, England, prior to May 1st.

755. Edinburgh University—Ramsay Wright Scholarship

Field of study: Zoology.
Value: £110 per annum. *Number:* 1.
Duration: 1 year.
Conditions: Available to graduates of any university; age limit 25; recipient must be prepared to carry out research on an approved zoological subject in Edinburgh University.
Where tenable: Edinburgh University.
Apply: Edinburgh University, South Bridge, Edinburgh, 8, Scotland.

756. University of Leeds—The Ackroyd Memorial Fellowship

Field of study: Science and Technology.
Value: £150 per annum.
Number: 1. *Duration:* 3 years.
Conditions: Preference will be given to graduates in science or technology but the essential qualification shall be capacity to pursue proposed research in textile materials.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England, before May 1st.

757. University of Leeds—The Boltonia Fellowship

Field of study: Research in leather industries.
Value: £450 to £600 a year according to the qualifications and experience of the holder.
Number: 1. *Duration:* 3 years.
Conditions: Awarded to suitably qualified graduates of any Commonwealth university. The fellow will be required to devote his whole time to research in a subject of interest to the light leather industry. Selected candidates will be required to attend at the University for interview.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England.

758. University of Leeds—Bradford Dyers' Association Fellowship in Dyeing and in Textile Finishing

Field of study: Investigation of the properties of Natural and Synthetic Fibres and the study of the processes used in their treatment.
Value: £600.
Number: 2, 1 in dyeing and 1 in textile finishing.
Duration: 2 years, renewable.
Conditions: Applicants should be graduates with a sound training and some research experience in chemistry, preferably physical chemistry. Previous knowledge of the textile or dyeing industry is not essential.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England.

759. University of Leeds—British Coke Research Fellowship

Field of study: Research on a subject connected with the Coke Industry.
Value: £350. *Number:* 1.
Duration: 1 year, renewable to 2.
Conditions: Awarded to a student who has a good honours degree in fuel chemistry, physics, or any subject related to fuel technology. In exceptional circumstances, an award may be made to a non-graduate.
Where tenable: University of Leeds.
Apply: The Registrar, the University, Leeds, 2, England, prior to June 1st.

760. University of Leeds—The Cement and Concrete Association Scholarships

Field of study: Civil Engineering.
Value: Not specified. *Number:* Not specified.
Duration: 1 or 2 years.

Conditions: Open to suitably qualified graduates of any university, Canadians eligible. Holders of the Scholarships will generally be required to devote the whole of their time to research.
Where tenable: University of Leeds.
Apply: The Registrar, the University, Leeds, 2, England.

761. University of Leeds—Coal Tar Research Association Scholarships

Field of study: Research connected with the Coal Tar Industry.
Value: £325 per annum. *Number:* 1.
Duration: 2 years, renewable.
Conditions: Awarded to students with a good honours degree in fuel, chemistry, physics or a subject related to chemical technology.
Where tenable: University of Leeds.
Apply: The Registrar, the University, Leeds, 2, England, prior to June 1st.

762. University of Leeds—The Henry Ellison Senior Fellowship

Field of study: Pure and Applied Chemistry, and Physics.
Value: £300 per annum. *Number:* Not specified.
Duration: 1 year, possibly renewable.
Conditions: Intended to enable anyone who has already been trained in research to continue investigations of special interest and importance.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England.

763. University of Leeds—Graduate Assistantships in Chemistry

Field of study: Inorganic and Structural, Physical or Organic Chemistry.
Value: Not specified. *Number:* Not specified.
Duration: For limited periods.
Conditions: Open to qualified graduates.
Where tenable: University of Leeds.
Apply: Head of department concerned, The University, Leeds, 2, England.

764. University of Leeds—International Wool Secretariat Scholarships

Field of study: Research concerned with the Constitution and Properties of Wool or the processes of the Wool Textile Industry.
Value: £300. *Number:* Not specified.
Duration: 1 year, renewable for 1 or more years.
Conditions: Awarded to suitably qualified graduates of any university.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England, prior to May 1st.

765. University of Leeds—The Lowson Scholarship

Field of study: Analytical Chemistry.
Value: £60. *Number:* 1.
Duration: 1 session, possibly renewable.
Conditions: Open to graduates of any university.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England.

766. University of Leeds—Procter Memorial Fellowship

Field of study: Science of Leather Manufacture.
Value: £600 to £900. *Number:* 1.
Duration: 1 year, renewable to 2.
Conditions: Applicants should be graduates in science or technology, preferably of the standing of Ph.D.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England, prior to April 15th.

767. University of Leeds—The Smith—K.L.G. Research Scholarship

Field of study: Ceramic Technology.
Value: £350 per annum. *Number:* 1.
Duration: 2 years, possibly renewable.
Conditions: Awarded to a graduate of any approved university who has a good honours degree in fuel, chemical engineering, chemistry, physics or any other subject related to ceramic technology. Preference will be given to students who intend eventually to enter the ceramic industries. Selected candidates will be required to attend at the University for interview.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England.

768. University of Leeds—The Yorkshire Copper Works Research Scholarship

Field of study: Non-Ferrous Metallurgy.
Value: £300 per annum. *Number:* 1.
Duration: 1 year, renewable.
Conditions: Open to university graduates and to suitably qualified non-graduates. Preference will be given to a candidate proposing to carry out work in the subject of non-ferrous metallurgy.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England, prior to May 1st.

769. University of London (Birkbeck College)—Hollerith Research Studentship

Field of study: Research on Digital Computers on a kindred subject.
Value: £325 per annum plus fees.
Number: 1. *Duration:* Not exceeding 3 years.
Conditions: The Studentship, which will normally be advertised, will be open to graduates prepared and qualified to read as full-time students for a higher degree by research on digital computers or a kindred subject.
Where tenable: Birkbeck College.
Apply: The Registrar, Birkbeck College, Matel St., London, W.C.1, England, prior to March 1st.
Awarding agency: The College for the British Tabulating Machine company Limited.

770. University of London (Imperial College of Science and Technology) Awards

Field of study: Hydro-power Engineering, Concrete Technology, Chemical Technology, Chemical Engineering, Gas Research, Aeronautics, Civil Engineering, Thermodynamics, Electrical Engineering, Morbid Anatomy, Histological Anatomy, Chemical Pathology, Protozoology, Bacteriology and Geophysics.
Value: £200 to £500. *Number:* Numerous.
Duration: 1 year, renewable in some cases.
Conditions: Open to qualified graduates, Canadians eligible. Awards are restricted in some cases as to parentage.

Where tenable: Imperial College of Science and Technology.
Apply: Imperial College of Science and Technology, South Kensington, London S.W.7, England, prior to April 1st.

771. University of London (King's College) Tutorial Scholarships

Field of study: Chiefly Science and Engineering departments.
Value: £375 per annum plus tuition.
Number: Not specified. *Duration:* Maximum of 4 years.
Conditions: Open to graduates and those about to graduate who will be required to read for a higher degree in College of the University of London and who will be required to give a limited amount of assistance (tutorial or demonstrating) in the departments to which they are attached. This assistance will not exceed 6 hours a week. Holders of other graduate awards are eligible, providing the total amount they receive does not exceed £375 per annum. There is not a vacancy in every department every year. Vacancies are advertised in "The Times" and "Nature" about May of each year.
Where tenable: University of London—King's College.
Apply: The Registrar, King's College, Strand, London, W.C.2, England, about May of each year.

772. University of London (Wye College)—May and Baker Research Fellowship

Field of study: Agricultural Chemistry.
Value: £400 to £500 per annum.
Number: 1. *Duration:* 1 to 3 years.
Conditions: Open to qualified graduates with first or second class honours in chemistry and preferably some research experience. Canadians eligible.
Where tenable: Wye College.
Apply: Registrar, Wye College, Wye Kent, England (the award is advertised at 1 to 3 year periods when vacant).

773. University of London (Wye College)—Worshipful Company of Gardeners Awards

Field of study: Horticulture or a study closely related thereto.
Value: £100 per annum.
Number: Not specified. *Duration:* 1 to 2 years.
Conditions: Open to suitably qualified graduates of a British or British Commonwealth university.
Where tenable: Wye College.
Apply: Registrar, Wye College, Wye, Kent, England, prior to June 1st.

774. University of Manchester—Metropolitan-Vickers Post-Graduate Bursaries

Field of study: Research and advanced study in Electrical and Mechanical Engineering.
Value: £300 to £500.
Number: Not specified (£1600 available per annum).
Duration: 1 year, renewable to total of 3.
Conditions: Open to honours graduates in Engineering, physics or mathematics of any approved university.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to July 1st.

775. University of Manchester—National Research Development Corporation Scholarships

Field of study: Mathematics and Electrical Engineering as applied to Electronic Digital Computers.
Value: £300 per annum (£500 in Mathematics).
Number: Not specified (£2100 available per annum).
Duration: 1 year renewable to total of 3.
Conditions: Offered annually to graduates in science of any approved university.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to July 1st.

776. University of Manchester—Research Studentships in Science

Field of study: Science subjects.
Value: £350 or £400 per annum.
Number: Not specified. *Duration:* 3 years.
Conditions: Open to graduates of British universities who will register for a higher degree.
Where tenable: University of Manchester.
Apply: The registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to July 1st.

777. Oxford University—Guinness Research Fellowships

Field of study: Microbiological Biochemistry and Microbiology.
Value: £600 to £1100 per annum.
Number: 3 (available as vacancies arise).
Duration: Up to 3 years.
Conditions: Available to British subjects who are graduates of a university and who have had experience in research. Appointment is by the Board of the Faculty of Biological Sciences on the recommendation of the Whitley Professor of Biochemistry and the Iveagh Professor of Chemical Microbiology. A Fellow is required to become a member of the Federated Superannuation Scheme for Universities.
Where tenable: Department of Biochemistry, University of Oxford.
Apply: Iveagh Professor of Chemical Microbiology, Department of Biochemistry, South Parks Road, Oxford.

778. Oxford University—Pressed Steel Research Fellowships

Field of study: Research in Physical Sciences.
Value: £600 to £1400 per annum.
Number: Not specified. *Duration:* 3 years, renewable.
Conditions: Available to nationals of all countries; must be qualified to undertake research in the subject of study and shall be required to undertake some teaching work.
Where tenable: Oxford University.
Apply: The Registrar, University Registry, Oxford, England.

779. Oxford University—Radcliffe Travelling Fellowship in Astronomy

Field of study: Astronomy.
Value: About £700 per annum.
Number: 1 every 3 years (probably available in 1957).
Duration: Maximum 3 years.
Conditions: Available to nationals of all countries; must be nominated by Oxford University. Recipient spends one-half of time working under the Observer at the Radcliffe Observatory and one-half at Oxford working under the Savilian Professor of Astronomy.
Where tenable: South Africa (Radcliffe Observatory) and United Kingdom (Oxford University Observatory).
Apply: The Registrar, University Registry, Oxford, England.

780. Reading University — Electrical Industries Fellowship

Field of study: Research in Physics.
Value: Maximum £800 per annum.
Number: 1, awarded irregularly — next award probably in 1958.
Duration: Not specified.
Conditions: Open to qualified graduates.
Where tenable: Reading University.
Apply: Professor of Physics, the University, Reading, Berks, England.

781. Sheffield University — Birmingham Chemical Company Research Fellowship in Chemistry

Field of study: Chemistry of flavouring and aromatic materials.
Value: £500 to £600 per annum.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to qualified graduates who have had previous research experience in organic chemistry. The stipend will vary according to qualifications and experience.
Where tenable: Sheffield University.
Apply: The Registrar, the University, Sheffield, 10, England.

782. Sheffield University — Coke Research Fellowship

Field of study: Subjects connected with the Coking Industry.
Value: £350 per annum.
Number: 1. *Duration:* 1 year.
Conditions: Available to nationals of all countries, normally required to have taken a degree in fuel chemistry, physics or any other subject related to fuel technology but in exceptional circumstances the award may be made to a non-graduate; preference given to candidates signifying their intention of entering the coking industry or, in the absence of such a candidate, to a candidate qualifying for some other branch of the fuel industry.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield, 10, England, prior to May 1st.

783. Sheffield University — Research Fellowships (including the Research Fellowship in Fuel Technology, United Steel Companies, J.H. Andrews, C.H. Desch, W.J. Rees and T.I. Research Fellowships)

Field of study: Fuel Technology (Combustion of pulverised coal) (1); Ferrous Metallurgy (3); Refractory Materials (1); Metallurgy (1).
Value: £600 to £950. *Number:* 6 as above.
Duration: 4 to 5 years (2 years in the first instance, then renewable).
Conditions: These awards are open to properly qualified graduates for research in the above fields and are advertised in appropriate journals as vacancies arise. Limited teaching duties may be required.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield, 10, England.

784. University of Southampton — Esso Research Studentship

Field of study: Chemistry.
Value: £350 (in 1956-7). *Number:* 1.
Duration: 1 year, renewable to 2 and possibly 3 years.
Conditions: Candidates must have good university degree with chemistry major and be definitely preparing to enter the petroleum or chemical industries. Canadians eligible.
Where tenable: University of Southampton.
Apply: The Professor of Chemistry, The University, Southampton, England, prior to May 1st.

785. University of Wales (University College of South Wales and Monmouthshire) — Guest, Keen and Nettlefords Ltd. Scholarship

Field of study: Research in Engineering or Metallurgy.
Value: Total awarded — up to £400.
Number: 1 or more. *Duration:* 1 year.
Conditions: Open to qualified graduates of the University of Wales, or to other persons who wish to enter the College, having graduated or obtained a suitable technical qualification elsewhere.
Where tenable: University College of South Wales and Monmouthshire, University College, Cathays Park, Cardiff, Wales.

786. University of Wales (University College of Wales) — Garrod Thomas Fellowship

Field of study: Physics or Chemistry.
Value: Up to £215 per annum plus tuition fees.
Number: 1.
Duration: 1 year, possibly renewable.
Conditions: Open to graduates of any university with preference to those of University College of Wales.
Where tenable: University College of Wales.
Apply: The Registrar, University College of Wales, Aberystwyth, Wales, prior to July 1st.

D. OTHER COUNTRIES

787. France — Institut Français du Pétrole Exchange Scholarships

Field of study: Research in Petroleum and Motors.
Value: Not specified. *Number:* 1 or 2.
Duration: Minimum of 1 year, eventually 2.
Conditions: Open to graduates in Canada and the United States in exchange for scholarships granted to I.F.P. students.
Where tenable: France — Rueil-Malmaison.
Apply: Institut français du pétrole, 2, rue de Lubeck, Paris-16^{e}, France, prior to April 15th.
Awarding agency: The Institute.

788. Germany — Private Industrial Science and Engineering Fellowships

Field of study: Natural Sciences and Engineering.
Value: 4000 DM.
Number: 7. *Duration:* 1 year.
Conditions: Open to graduate Canadian students for postgraduate studies. A working knowledge of German is required.
Where tenable: Germany.
Apply: Cultural Department of the German Embassy, 580 Chapel St., Ottawa 2, Ontario.

789. Germany — Technical University of Aachen Scholarship

Field of study: Architecture, Mining Engineering, Electrical Engineering, etc.
Value: 3000 DM.

Number: 1. *Duration:* 1 academic year.
Conditions: Open to students of the Faculty of Engineering of the University of Toronto. Applicants must be graduates or have completed at least 2 years of academic studies. A working knowledge of German is required.
Where tenable: Germany — Technical University of Aachen.
Apply: Cultural Department of the German Embassy, 580 Chapel St., Ottawa 2, Ontario.

790. Italy-British School at Rome — Bernard Webb Studentship

Field of study: Historical and critical study of Architecture.
Value: £350 per annum.
Number: 1 every 2 years. *Duration:* Variable.
Conditions: Available to British subjects, aged normally under 32, who must have been members of the Architectural Association, London, for 4 years. Canadians eligible.
Where tenable: Italy-British School at Rome.
Apply: Hon. General Secretary, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W.7, England.

791. Italy — University of Padova — Gabriella Zuccari Scholarship

Field of study: Marine Zoology.
Value: 600,000 lire.
Number: 1. *Duration:* 6 months.
Conditions: Open to nationals of any country who should have done some work in this field.
Where tenable: Italy — Stazoine Zoologica di Napoli.
Apply: Rector, University of Padova, Padova, Italy, prior to October 31st.

792. Monaco — Oceanography Museum of Monaco Scholarships

Field of study: Physical or Biological Oceanography.
Value: 50,000 French francs. *Number:* 4.
Duration: Minimum of 1 month.
Conditions: Open to nationals of any country aged 25 or less. Applicants must have equivalent of M.Sc. Awards are intended for research.
Where tenable: Monaco.
Apply: Directeur du Musée océanographie, Monaco, prior to April 1st.
Awarding agency: Oceanographic Institute of Paris.

793. Netherlands — International Astronomical Union Grants for Young Astronomers

Field of study: Astronomy.
Value: Approximately $150 to $800.
Number: Not specified.
Duration: Generally 3 to 6 months.
Conditions: Available to nationals of all countries; generally required to have honours degree and must be recommended by a responsible astronomer. Grants are made to assist young astronomers wishing to work at observatories or astronomical laboratories in other than their own country. Arrangements have to be made with the Director of the proposed place of visit.
Where tenable: Unrestricted.
Apply: Prof. F.J.M. Stratton, Chairman of Commission 38 of the International Astronomical Union, Gonville and Caius College, Cambridge, England.
Awarding agency: International Astronomical Union, Leiden Observatory, Leiden, Netherlands.

794. Netherlands — Utrecht Observatory Exchange Assistantship

Field of study: Astronomy.
Value: Exchange of salary.
Number: 1. *Duration:* About 3 months.
Conditions: Available on an exchange basis, to students of theoretical or observational astrophysics in any country.
Where tenable: Netherlands — Utrecht Observatory.
Apply: Utrecht Observatory, University of Utrecht, Zonnenburg 2, Utrecht, Netherlands.

SECTION V

AWARDS IN THE MEDICAL SCIENCES AND RELATED FIELDS

(additional to Section I)

A. CANADA

795. The Canadian Arthritis and Rheumatism Society Clinical Fellowships (4)

Field of study: Internal Medicine with special emphasis upon Rheumatology.
Value: $1800 to $4000 per annum depending upon applicant's training and experience.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Open to graduates of a recognized school of medicine who have completed 2 or more years of post-graduate training.
Where tenable: In any university or hospital department in Canada or elsewhere which is approved for the purpose by the Canadian Arthritis and Rheumatism Society and by the Royal College of Physicians and Surgeons (C).
Apply: The Canadian Arthritis and Rheumatism Society, 900 Yonge St., Toronto 5, Ontario, prior to December 31st.
Awarding agency: The Canadian Arthritis and Rheumatism Society, Committee on Research and Professional Education.

796. The Canadian Arthritis and Rheumatism Society Research Assistanceships

Field of study: Rheumatic Diseases.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Available under research grants made by the Society. All matters concerning the selection and employment of research assistants are the responsibility of the grantee.
Where tenable: Not specified.
Apply: The Canadian Arthritis and Rheumatism Society, 900 Yonge St. Toronto 5, Ont.
Awarding agency: The Society.

797. The Canadian Arthritis and Rheumatism Society Research Fellowships (4)

Field of study: Clinical and fundamental aspects of the Rheumatic Diseases.
Value: $1800 to $5000 per annum depending upon experience and qualifications of the applicant.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Open to graduates of recognized schools of medicine or science.
Where tenable: In any Canadian university or hospital department approved for the purpose by the Canadian Arthritis and Rheumatism Society.
Apply: The Canadian Arthritis and Rheumatism Society, 900 Yonge St., Toronto 5, Ontario, prior to December 31st.
Awarding agency: The Canadian Arthritis and Rheumatism Society, Committee on Research and Professional Education.

798. Canadian Cancer Society—Allan Blair Fellowship

Field of study: Medicine (diagnosis and treatment of cancer).
Value: $4000 per annum.
Number: 1. *Duration:* 2 years.
Conditions: Candidate must have graduated in medicine and have had at least 3 years of post-graduate study, 2 which shall have been in the diagnosis and/or treatment of cancer. Recipient is under moral obligation to practice in Canada at expiration of training period covered by the award.
Where tenable: Unrestricted, subject to approval.
Apply: Canadian Cancer Society, 800 Bay Street, Toronto 5, Ontario, prior to Nov. 15th.
Awarding agency: Canadian Cancer Society.

799. Canadian Cancer Society—John S. McEachern Memorial Fellowship (2)

Field of study: Research in diagnosis and treatment of cancer.
Value: $3650.
Number: 14. *Duration:* 1 academic year.
Conditions: Candidate must hold an advanced degree from an approved graduate school and shall have pursued graduate work in the diagnosis and/or treatment of cancer, must be selected or recommended by one of the deans of medical schools in Canada, and shall be under moral obligation to practise in Canada on expiration of award.
Where tenable: Unrestricted, subject to approval.
Apply: Canadian Cancer Society, 800 Bay Street, Toronto 5, Ontario, prior to Jan. 1st.
Awarding agency: Canadian Cancer Society.

800. Canadian Cancer Society (Ontario Division)—Gordon E. Richards Fellowships

Field of study: Cancer Research, Treatment and Diagnosis.
Value: $2000 to $6000 plus, in some cases, travel and dependents' allowance.
Number: Not specified.
Duration: 1 year, normally July 1st to June 30th.
Conditions: Open to graduates in medicine, dentistry or other faculties who wish to pursue studies leading to a better understanding of cancer. Application must be sponsored by head of department in which work is to be done and approved by the head of the institution. Awards not ordinarily open to students from abroad.
Where tenable: Not specified.
Apply: Executive Secretary, Ontario Division, Canadian Cancer Society, 276 Simcoe Street, Toronto 2B, Ontario.
Awarding agency: Ontario Division, Canadian Cancer Society.

801. The Canadian Dental Association Studentships

Field of study: Sciences fundamental to fields of Dental Research.
Value: Not specified, depends on individual circumstances.
Number: Not specified.
Duration: 1 year, with extension if satisfactory.
Conditions: Open to graduate students who have won high distinction in scientific study during their university training and who desire to prepare themselves for scientific research and teaching by continuing their studies in science fundamental to their research fields.
Where tenable: At an approved university.

Apply: Secretary, Canadian Dental Association, 234 St. George Street, Toronto 2, Ontario, prior to May 1st.
Awarding agency: Research Committee, Canadian Dental Association.

802. Canadian Life Insurance Medical Fellowships (2)

Field of study: Medical Research.
Value: Total available $50,000 per annum; individual award usually $2500 to $5000, inclusive of maximum of $1000 for laboratory and other expenses.
Number: 12; 1 for each Canadian medical school if possible.
Duration: 1 year, renewable to 3.
Conditions: Candidates should have a particularly strong interest in research or teaching and should be regarded by the administration of the schools as possible candidates for a teaching or research appointment in a medical school; and should be appointed, during the tenure of the award, in some capacity to the teaching or research staff of the school in which they are working.
Where tenable: Canadian medical schools.
Apply: Dean of Medical School concerned, or the Secretary, Standing Committee on Public Health, The Canadian Life Insurance Officers Association, 302 Bay St., Toronto, Ontario, prior to February 14th.
Awarding agency: Canadian life insurance companies though The Association.

803. The Canadian Medical Association—Osler Scholarships (2)

Field of study: "To pursue special studies to advance the knowledge of Medicine and to improve the teaching of Clinical Medicine."
Value: Approximately $800.
Number: 2 awards every 3 years. *Duration:* 1 year.
Conditions: The capital sum is held in the custody of the Canadian Medical Association and the revenue is used to provide 2 scholarships every 3 years. One candidate is nominated by the Faculty of Medicine, McGill University and the other by the Medical Board of the Montreal General Hospital. Available to graduates in medicine who are known and recommended by these nominating bodies.
Where tenable: Not restricted.
Apply: Applications not invited by nominating bodies.
Awarding agency: The Canadian Medical Association, 150 St. George Street, Toronto 5, Ontario.

804. Canadian Tuberculosis Association Canadian Scholarship (2)

Field of study: Tuberculosis.
Value: $800. *Number:* 1. *Duration:* 3 months.
Conditions: One award given annually. Open to senior Canadian doctors to assist them to undertake study of tuberculosis services in the United Kingdom.
Where tenable: United Kingdom.
Apply: Dr. G.J. Wherrett, Executive Secretary, Canadian Tuberculosis Association, 265 Elgin Street, Ottawa 4, Ontario.
Awarding agency: Canadian Tuberculosis Association.

805. Government of Canada Bursaries (provided by special grants from the Department of National Health and Welfare to the Provincial Governments) (1)

Field of study: Public Health, Health Administration and Hospital Service (emphasis on graduate training, with some undergraduate assistance given in selected health fields).
Value: Normal fees and travelling expenses, plus personal stipends, according to need, up to a maximum of $250 per month, depending upon prior qualifications and personal responsibilities of the trainee .
Number: Variable, more than 13,400 awards of assistance have been made between the inception of the awards in 1948 and March 31, 1956.
Duration: Period required for completion of the course (within a usual limitation of 2 years).
Conditions: Candidates for post-graduate awards must be graduates and must meet the requirements of the provincial awarding authority. The grantee must give an undertaking to practice in his own province for a period at least equal to the length of the training course.
Where tenable: Unrestricted.
Apply: Candidates are nominated or selected by provincial health authorities.
Awarding agency: Provincial health authorities concerned.

806. Mead Johnson and Company of Canada, Limited, Awards for Post-graduate Study in Paediatrics (for Province of Quebec graduates only) (2)

Field of study: Paediatrics.
Value: $1000.
Number: 9 (3 to each institution below).
Duration: 1 year, possibly renewable.
Conditions: Open to men and women who are medical graduates of any of the three Quebec medical schools (McGill University, Université de Montréal and Université Laval).
Where tenable: Any recognized hospital in Canada, United States, or elsewhere.
Apply: For McGill—Alan Ross, M.D., Professor of Paediatrics, McGill University, Montreal, Quebec; for Montréal—J.H. Charbonneau, M.D., Hospital Pasteur, 3095 Sherbrooke Est, Montréal, P.Q., for Laval—M. le Dr. Donat Lapointe, 154 Grande Allee, Québec, P.Q.
Awarding agency: Mead Johnson and Company of Canada, Limited, 600 University Avenue Toronto, Ontario.

807. The Muscular Dystrophy Association of Canada—Donald McEachern Fellowships (4)

Field of study: (a) Physiological, Biochemical, Electrophysical or Histopathalogical Studies of Normal Muscle and/or Pathological Muscle; (2) Clinical and Pathological Studies of Myopathies.
Value: Maximum of $8000 per annum depending upon qualifications.
Number: Limited.
Duration: Minimum 2 years, maximum 4 years.
Conditions: Candidate must have Ph.D. in 1 of the medical sciences, or the M.D. preferably with completion of post-graduate training. Candidate must have laboratory or hospital facilities in which to carry out his studies. Grants-in-aid of research may also be applied for from the Association. Approval from the institution in which the fellow is to conduct his research must be granted. Preference will be given to those who undertake studies in Canada.
Where tenable: (a) Any university medical school; (2) any teaching hospital accredited for internal medicine by the Hospital Accredidation Board. Preference is given to studies undertaken in Canada.
Apply: Executive Secretary, The Muscular Dystrophy Association of Canada, 137 Wellington Street West, Toronto 1, Ontario.
Awarding agency: The Association.

808. National Cancer Institute of Canada Graduate Research Fellowships

Field of study: Basic Sciences associated with Cancer Research.
Value: $1800 to $4500.
Number: Variable, 16 in 1956-57.
Duration: 1 year, renewable.
Conditions: Open to men and women. Applicant must have passed the 30th anniversary of his birth on March 31st of the year of application except under special circumstances or in the case of a war veteran, and must be a graduate of a university approved by the Institute.
Where tenable: At approved Canadian universities or as a special fellowship outside Canada, for persons who previously held a graduate fellowship or who have shown distinct ability for original research, when the training desired is not available in Canada.
Apply: National Cancer Institute of Canada, 800 Bay Street, Toronto 5, Ontario, prior to December 1st.
Awarding agency: National Cancer Institute of Canada.

809. National Research Council of Canada Graduate Dental Fellowships (2)

Field of study: One of the Sciences basic in Dentistry.
Value: $2200 to $4000, plus travel grants.
Number: Not specified, limited.
Duration: 1 year, renewable on approval.
Conditions: Candidate must be a graduate of a dental school approved by the Council and must be a resident of Canada. Applicant for a first award must not have passed the 30th anniversary of his birth on March 31st of the year of application and must have had 1 year of post-graduate training. The amount of the award depends on the candidate's training and achievement in original research.
Where tenable: At an approved institution of dental research.
Apply: The Awards Officer, National Research Council, Sussex Street, Ottawa 2, prior to February 1st.
Awarding agency: The Council.

810. National Research Council of Canada Graduate Medical Fellowships (2)

Field of study: Medical Sciences.
Value: (a) $2000, (b) $2200; (c) $2200 to $4500 (all plus travel grants).
Number: Limited.
Duration: 1 year, renewable on approval.
Conditions: Candidates for any fellowship must be graduates of approved medical schools and resident in Canada. An applicant for a first award must not be more than 30 years of age on March 31st of the year of application. A candidate for group B awards must have had 1 year of internship in a teaching hospital; for group C he must have had experience in research. The amount of the award depends on the candidate's training and achievement in an original research project.
Where tenable: Normally at Canadian universities. In special cases, outside Canada.
Apply: The Awards Officer, National Research Council, Sussex Street, Ottawa 2, Ontario, prior to October 15th for awards in the fall or February 15th for awards made in the spring.
Awarding agency: The Council.

811. National Research Council of Canada Senior Dental Research Fellowships (1)

Field of study: Dentistry.
Value: $4000 to $5000. *Number:* Limited.
Duration: 1 year, renewable annually for a period not exceeding 5 years.
Conditions: Granted only to a Canadian citizen who has had several years post-graduate training and has demonstrated his capacity for independent investigation. A successful candidate may also apply for a Grant-in-Aid of his research work with which to pay assistants or buy equipment.
Where tenable: Any appropriate university in Canada.
Apply: Head of the department of the university where the work will be undertaken prior to October 15th or February 1st for awards to be made in the fall and spring of each year, tenable from July 1st following.

812. Province of Quebec Department of Health Scholarships (1)

Field of study: Public Health and Medical Science.
Value: $2400 to $3000.
Number: About 15.
Duration: 1 academic year, renewable.
Conditions: Open to Canadian nationals who are residents of Quebec and less than 35 years of age, who have a knowledge of English and French and are graduates in the above fields. Recipients must carry on their profession in Quebec after study.
Where tenable: Canada, United States, Europe.
Apply: Ministère de la santé, Hôtel du gouvernement, Québec, P.Q. —prior to July 1st.
Awarding agency: Government of the Province of Quebec, Department of Health.

813. Victorian Order of Nurses for Canada Bursaries (2)

Field of study: Public Health Nursing.
Value: $750. *Number:* Limited (50 in 1957).
Duration: 1 year.
Conditions: Open to graduates of approved schools of nursing in Canada.
Where tenable: Canadian universities with facilities for public health nursing courses.
Apply: Director in Chief, Victorian Order of Nurses for Canada, 193 Sparks Street, Ottawa 4, Ontario.

814. University of Alberta—The Alberta Tuberculosis Association Fellowship

Field of study: Medicine (Tuberculosis).
Value: $1200. *Number:* 1.
Duration: 1 academic year.
Conditions: Open annually to a recent graduate in medicine, who is eligible for a licence to practise.
Where tenable: In a provincial or federal hospital for tuberculosis in Alberta, or in a department of the Faculty of Medicine at the University of Alberta.
Apply: The Registrar, University of Alberta, Edmonton, Alberta, prior to April 15th.

815. University of Alberta—The Dorothy Jean Usher Memorial Scholarship for Medical Research (4)

Field of study: Research on some aspect of Medicine, with preference given to investigations relating to Leukaemia.
Value: Income from capital endowment of $10000 (amount variable).
Number: 1. *Duration:* Not specified.
Conditions: Open to graduates or undergraduates of a recognized university.
Where tenable: University of Alberta.
Apply: The Registrar, University of Alberta, Edmonton, Alberta, prior to April 15th.

816. University of British Columbia Teaching Fellowships in Medicine (2)

Field of study: Anatomy (3); Pathology, Surgery, Paediatrics (2 for each); Biochemistry, Medicine, and Obstetrics and Gynaecology (1 for each).
Value: $1200. *Number:* 12 as above.
Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university, who are in a Canadian faculty of medicine or who are holders of a higher degree in biological science, who may be selected for employment at the University.
Where tenable: University of British Columbia.
Apply: Professor and head of department in which work is desired, University of British Columbia, Vancouver, B.C., prior to June 1st.

817. McGill University — J.B. Collip Fellowships (4)

Field of study: Medical Research in pre-clinical subjects only.
Value: $1500 to $3000. *Number:* 3.
Duration: 1 year.
Conditions: Open to graduates of accredited faculties, schools of medicine or graduate schools who have had at least 1 year of graduate training and preferably research experience. Candidates should be qualified for research in the fields of anatomy, bacteriology, biochemistry, histology, pathology, pharmacology or physsiology.
Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

818. McGill University — John McCrae Fellowship (4)

Field of study: Surgery and related fields.
Value: $1000.
Number: 1. *Duration:* 1 year.
Conditions: Open to graduates of approved medical schools who are candidates for higher degrees or diplomas in surgery or related fields. Full-time residence is required.
Where tenable: McGill University or an approved institution elsewhere.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to May 1st.

819. McGill University — H.W. Molson Fellowship (4)

Field of study: Cancer Research.
Value: $1000. *Number:* 1.
Duration: 1 year, renewable to 4.
Conditions: Open to graduates of any recognized medical school. The course of training ordinarily will comprise 1 or more years of study in the Pathological Institute followed by clinical research.
Where tenable: McGill University.
Apply: Dean, Faculty of Medicine, McGill University, Montreal, P.Q., prior to May 1st.

820. McGill University — Gordon Phillips Scholarship (4)

Field of study: Research in Cardiovascular Diseases.
Value: $1600. *Number:* 1.
Duration: 1 year, renewable.
Conditions: Open to holders of a degree from an approved medical school.
Where tenable: McGill University, except for graduates of McGill who may study elsewhere at an approved institution..
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

821. McGill University — Jeanette Victor Memorial Scholarship (4)

Field of study: Medicine (the heart and its diseases).
Value: $250. *Number:* 1.
Duration: 1 academic year.
Conditions: Open to graduates of any approved medical school who are engaged in research upon the physiology of the heart and its diseases.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to May 1st.

822. McGill University — Harrison Watson Scholarship (4)

Field of study: Tuberculosis and similar diseases.
Value: $1500. *Number:* 1.
Duration: 1 year, renewable.
Conditions: Open to holders of a degree from an approved medical school or graduate school, who have had at least 1 year's graduate training.
Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

823. Queen's University Department of Anatomy Fellowships (4)

Field of study: Anatomy.
Value: $1500. *Number:* 2. *Duration:* 1 year.
Conditions: Open to graduate students who have taken a year's internship and preferably those who have had some additional experience in surgery and/or pathology. The fellows act as demonstrators, assist with dissection and give occasional lectures.
Where tenable: Queen's University.
Apply: Head, Department of Anatomy, Queen's University, Kingston, Ontario, prior to January 31st.

824. Queen's University Assistantship in Biochemistry (4)

Field of study: Biochemistry.
Value: $1600. *Number:* 1. *Duration:* 1 year.
Conditions: Open to a suitably trained biochemist with or without medical training. Services include provision of biochemical assistance to other members of the Department of Medicine engaged in research and the carrying out of special biochemical investigations in special cases. Applicant must have a degree in biochemistry or a medical degree and extra experience in biochemistry.
Where tenable: Queen's University.
Apply: Head of Department of Biochemistry, Queen's University, Kingston, Ontario.

825. Queen's University Clinical Tutorships (4)

Field of study: General Medicine.
Value: Maximum $2400.
Number: 2. *Duration:* 1 year.
Conditions: Tutors required to give tutorials to medical students in the final year and assist with clinical

teaching of fourth and fifth year students. Certain responsibilities in the wards and out-patients departments are required of them.
Where tenable: Kingston General Hospital and Ottawa Civic Hospital.
Apply: Head, Department of Medicine, Queen's University, Kingston, Ontario, prior to November 20th.

826. Queen's University—Richardson Fellowships (4)

Field of study: Medicine and Pathology.
Value: Junior $1500; Senior $1800.
Number: At least 2. *Duration:* 1 year.
Conditions: Fellows in Medicine have limited responsibilities in teaching and a few routine clinical duties. They are expected to carry on some research. Preference to graduates who have finished a senior internship. The internship in pathology requires rotation services through the various laboratories of the Kingston General Hospital. The senior fellowship requires 1 year of training in pathology prior to application. Fellow is responsible for the autopsy and surgical pathological services and assists in teaching.
Where tenable: Queen's University and Kingston General Hospital.
Apply: Head of Department of Medicine or Head of Department of Pathology, Queen's University, Kingston, Ontario, prior to January 31st.

827. University of Toronto—Elizabeth Arbuthnot Dyson Fellowship (4)

Field of study: Paediatrics.
Value: Income from bequest of $50,000.
Number: 1. *Duration:* 1 year.
Conditions: Available to graduates in medicine of approved universities for post-graduate study and for the promotion of research in the above field.
Where tenable: University of Toronto.
Apply: Head of the Department of Medicine, University of Toronto, Toronto, Ontario.

828. University of Toronto—Dr. Arthur F. Haasz Fellowship (4)

Field of study: Medicine.
Value: $2500. *Number:* 1. *Duration:* Not specified.
Conditions: Awarded annually or as recommended by the professor of Medicine, to a graduate of an approved medical school, who must engage in teaching and research work in the University of Toronto, or when so recommended in research and study in other universities in Canada or abroad.
Where tenable: University of Toronto or elsewhere.
Apply: No application—award made on recommendation of the Head of the Department of Medicine.

829. University of Toronto—Percy Hermant Fellowships (4)

Field of study: Ophthalmology.
Value: Total available $3500; individual value dependent on number of candidates, previous training and accomplishment.
Number: 1 to 4. *Duration:* 1 academic year.
Conditions: Open to graduates in medicine who undertake post-graduate study or the promotion of research in ophthalmology.
Where tenable: University of Toronto.
Apply: Awards made on recommendation of Head of Department.
Awarding agency: Council of the Faculty of Medicine, University of Toronto.

830. University of Toronto—The Hutchison Fellowships (4)

Field of study: Internal Medicine.
Value: Income from bequest of $50,000.
Number: 2. *Duration:* 1 year.
Conditions: Awarded to graduates in medicine of approved universities, undertaking post-graduate study and research in internal medicine.
Where tenable: University of Toronto.
Apply: No application, awards given on recommendation of Head of Department of Medicine.

831. University of Toronto—Alexander McPhedran Research Fellowship (4)

Field of study: Clinical Medicine.
Value: $1200. *Number:* 1.
Duration: 1 year, renewable.
Conditions: Open to graduates in medicine from approved universities or medical schools qualified to undertake research in clinical medicine. Awarded on recommendation of the Professor of Medicine.
Where tenable: University of Toronto.
Apply: Applications for nomination should be made to the Professor of Medicine, University of Toronto, Toronto, Ontario, prior to May 1st.

832. University of Toronto—O'Keefe Fellowships in Oto-Laryngology

Field of study: Oto-Laryngology.
Value: $1800. *Number:* Not specified.
Duration: 1 year, renewable.
Conditions: Awarded annually to graduates in medicine who undertake graduate study or research in the special field of Oto-Laryngology. Annual value shall be determined by previous training of the applicant.
Where tenable: University of Toronto.
Apply: Awards made on recommendation of the Head of the Department.

833. University of Toronto—James H. Richardson Research Fellowship (4)

Field of study: Anatomy.
Value: $500. *Number:* 1.
Duration: 1 academic year, renewable for 2 additional years.
Conditions: Open to graduates of the University of Toronto and of other medical schools. Fellow must give full-time service to investigation and research in anatomy.
Where tenable: University of Toronto.
Apply: Professor of Anatomy, University of Toronto, Toronto, Ontario.
Awarding agency: University of Toronto on recommendation of Professors of Anatomy, Biology and Surgery.

834. University of Toronto—M.A. Starkman Fellowship in Pharmacy

Field of study: Pharmacy.
Value: $500. *Number:* 1. *Duration:* 1 year.
Conditions: Open for competition by candidates for the degree of Master of Science in Pharmacy.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

835. University of Toronto—Helen L. Vanderveer Fellowship (4)

Field of study: Pathology.
Value: Income from bequest of $50,000.
Number: 1. *Duration:* 1 Year.
Conditions: Awarded to graduates in medicine of approved universities, undertaking post-graduate study and research in above field.
Where tenable: University of Toronto.
Apply: Head of the Department of Medicine, University of Toronto, Toronto, Ontario.

836. University of Western Ontario—John McClary Memorial Fellowship (2)

Field of study: Research in Industrial Medicine.
Value: Income from endowed fund.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduate in medicine from any approved Canadian university.
Where tenable: University of Western Ontario.
Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

837. University of Western Ontario—Research Fellowships in Medicine (4)

Field of study: Medicine—any basic science or clinical department.
Value: Variable. *Number:* Variable.
Duration: Not specified.
Conditions: Open to graduates in medicine from any approved university.
Where tenable: University of Western Ontario.
Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

838. University of Western Ontario—George Routledge Fellowship (2)

Field of study: Research in Cardiovascular Diseases.
Value: Income from endowed Fund.
Number: 1. *Duration:* Not specified.
Conditions: Open to graduates in medicine from any approved Canadian university.
Where tenable: University of Western Ontario.
Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

B. UNITED STATES

839. American Academy of Pediatrics Residency Fellowships

Field of study: Pediatrics.
Value: $500 to $1000. *Number:* 12 or more.
Duration: 6 to 12 months.
Conditions: Open to young physicians in the United States and Canada who are in need of financial assistance to complete their pediatric training, who will have completed 1 year of pediatric training prior to receipt of the award, and who will enter pediatric private practice after the second year of training. Consideration will be given to geographic spread of appointments and preference will be exhibited for well-qualified but smaller training centers which perhaps have fewer resources for assistant residents in training than do some of the larger centers. Note that research interests and accomplishments and desire to enter academic pediatrics are not criteria for the awards.
Where tenable: United States or Canada.
Apply: American Academy of Pediatrics, 1801 Hinman Avenue, Evanston, Illinois, prior to March 1st.
Awarding agency: The Academy, for Mead Johnson and Company.

840. American Association of Psychiatric Clinics for Children — Member Clinic Awards

Field of study: Specialized training in Child Psychiatry.
Value: About $3600. *Number:* Not specified.
Duration: Usually 2 years.
Conditions: The training begins at a third-year, graduate level with minimum prerequisites of graduation from a Class A medical school, an approved general or rotating internship, and a 2-year residency in psychiatry, approved by the American Board of Psychiatry and Neurology. The fellows receive instruction in therapeutic techniques with children in outpatient settings, which utilize the integrated services of the psychiatric clinic team. The AAPCC acts as a clearing house for applicants—application may be made through its office, or directly to the individual training centers, who accept applicants for training. Some of the training clinics have accepted Canadian fellows in the past.
Where tenable: United States.
Apply: Miss Sylvia Lurie, Administrative Assistant, American Association of Psychiatric Clinics for Children, 10 Columbus Circle, Room 1300, New York 19, New York.

841. American College of Hospital Administrators Post-Graduate Training Award Scholarships

Field of study: Extended Hospital Administration Residency Training under an approved Preceptor (Hospital Administrator).
Value: Open. *Number:* Not specified.
Duration: 1 year, renewal possible.
Conditions: Open to men and women who have completed their initial year of their administrative residency under 1 of the several graduate university training programs in hospital administration. Candidates must show evidence of scholastic attainment, genuine desire to practice in the field of hospital administration and need for financial assistance. Further details from address below.
Where tenable: United States and Canada.
Apply: Executive Director, American College of Hospital Administrators, 620 North Michigan Ave., Chicago 11, Illinois, prior to March 1st.
Awarding agency: The Modern Hospital Publishing Company, Chicago, Illinois and the Mead Johnson Company, Evansville, Illinois.

842. American College of Physicians—The Elizebeth Archbold Bowers Traveling Scholarship

Field of study: Internal Medicine and related fields.
Value: $400. *Number:* 1.
Duration: 4 weeks, more or less.
Conditions: Open to Associates of the American College of Physicians exclusively.
Where tenable: Canada.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 15th of the year preceding the award.
Awarding agency: The College.

843. American College of Physicians — Mead Johnson Postgraduate Residency Scholarships in Internal Medicine

Field of study: Resident training in Internal Medicine and allied fields.
Value: $1000. *Number:* Not specified.
Duration: 1 academic year.
Conditions: Recipients shall be individuals who intend to practice internal medicine, who appear to possess the attributes for success in that specialty, and who need funds to help them attain their goal of adequate education in internal medicine. Awards are open to interns and residents, with some preference to residents. The candidate must be nominated by the Governor of the College for his state, province, or territory, A formal application form must be filled in, to be accompanied by a letter of justification and important details.
Where tenable: United States and Canada.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine St., Philadelphia 4, Pennsylvania.
Awarding agency: The College, with financial underwriting by Mead Johnson and Company, Evansville 21, Illinois.

844. American College of Physicians — Research Fellowships in Medicine and/or Pediatrics

Field of study: Internal Medicine and/or Pediatrics — for research training either in the Basic Medical Sciences or in the application of these Sciences to clinical investigation.
Value: $3300 to $5000 annually, depending upon number of dependents.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: United States and Canada.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 15th.
Awarding agency: The College.

845. American College of Physicians — The Willard O. Thompson Memorial Travelling Scholarship

Field of study: Endocrinology.
Value: $400. *Number:* 1.
Duration: 1 month, more or less.
Conditions: The purpose of the award is to provide an opportunity for an Associate of the American, College of Physicians to spend a month, more or less, as a visiting Fellow at some institution or institutions for observation and graduate study in the above field.
Where tenable: United States and its possessions, and Canada.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 1st of the year preceding the award.
Awarding agency: The College.

846. American College of Surgeons — Mead Johnson Award for Graduate Training in Surgery

Field of study: Surgery and Surgical Specialties.
Value: $3000. *Number:* 1.
Duration: 1 year, renewable annually to total of 3.
Conditions: Open to male and female residents in surgery and the surgical specialties, who have completed at least 3 years of an approved residency training program and who anticipate extended training. Must have an interest in academic surgery but not necessarily be committed to such a career. Demonstration of accomplishments in research desirable.
Where tenable: North America.
Apply: Chairman, Scholarships Committee, American College of Surgeons, 40 E. Erie, Chicago 11, Illinois.
Awarding agency: American College of Surgeons for the Mead Johnson Company, Evansville, Indiana.

847. American Heart Association, Inc. Research Awards

Field of study: The Cardiovascular Field in a broad sense, including research in the Basic Sciences.
Value: $3500 to $5600.
Number: Not limited except by available funds.
Duration: 1 to 2 years, renewable.
Conditions: These are post-doctoral awards, given only to citizens or residents of the United States. Awards include Research Fellowships, Established Investigatorships, Career Investigatorships and Grants-in-Aid.
Where tenable: United States, or abroad under special circumstances.
Apply: American Heart Association, 44 East 23rd Street, New York 10, New York, prior to September 15th.
Awarding agency: The Association.

848. American Veterinary Medical Assiciation Research Fellowships

Field of study: All phases of Veterinary Science (preferably Basic Sciences, Diseases of Large Animals, Small Animals, Poultry and Fur Bearing Animals).
Value: Usually $150 to $250 per month plus tuition.
Number: Not specified.
Duration: 1 or more academic years, depending on degree sought and progress of research project.
Conditions: Open to Graduate veterinarians who are citizens of the United States and Canada.
Where tenable: Any appropriate university in the United States or Canada.
Apply: Secretary, American Veterinary Medical Association Research Council, 600 S. Michigan Avenue, Chicago 5, Illinois.
Awarding agency: Research Council, American Veterinary Medical Association.

849. The Arthritis and Rheumatism Foundation Predoctoral and Postdoctoral Fellowships

Field of study: Fundamental Sciences related to Arthritis.
Value: Predoctoral — $1500 to $3000; plus $500 for tuition; Postdoctoral — $4000 to $6000 plus $500 for laboratory expenses.
Number: Limited.
Duration: 1 year with prospect of renewal.
Conditions: The awards are intended to advance the training of young men and women of promise in their preparation for an investigative or teaching career and not as a grant-in-aid in support of a research project. United States citizenship is not a prerequisite. Predoctoral awards are limited to students who hold a bachelor's degree and who are acceptable for and are studying for an advanced degree; postdoctoral awards are limited to applicants with an M.D., Ph.D., or equivalent degree. Teaching should not exceed 10 per cent. with the bulk of the time being spent in research.
Where tenable: Unrestricted.
Apply: Medical Director, The Arthritis and Rheumatism Foundation, 23 West 45th Street, New York 36, N.Y., prior to October 30th.

850. The Arthritis and Rheumatism Foundation Senior Investigator Awards

Field of study: Fundamental Sciences relating to Arthritis.
Value: $6000 to $7500 per annum, plus $500 for laboratory expenses.
Number: Limited. *Duration:* 5 years.
Conditions: Awards are made to candidates holding or who are eligible for a "faculty rank" such as Instructor or Assistant professor (or equivalent) and who are sponsored by their institution. United States citizenship is not a prerequisite. Teaching should not exceed 10 per cent, with the bulk of the time being spent research.
Where tenable: Unrestricted.
Apply: Medical Director, the Arthritis and Rheumatism Foundation, 23 West 45th St., New York 36, N.Y., prior to October 30th.

851. The Jane Coffin Childs Memorial Fund for Medical Research Fellowships

Field of study: Cancer Research.
Value: Not specified. *Number:* Not specified.
Duration: 1 year, renewable.
Conditions: Open to men and women who possess the M.D. or Ph.D. degrees or their equivalent. Fellows are expected to participate in the activities of the department in which they work in so far as this contributes to their development, a matter to be determined by consultation.
Where tenable: Any approved institution where facilities and opportunities are satisfactory for the proposed research program.
Apply: Office of the Director, Board of Scientific Advisers, The Jane Coffin Childs Memorial Fund for Medical Research, 333 Cedar Street, New Haven 11, Connecticut, prior to September 1st, December 1st, and March 1st.
Awarding agency: The Jane Coffin Childs Memorial Fund for Medical Research.

852. Commonwealth Fund Advanced Scholarships

Field of study: Medical and Health fields.
Value: Variable, includes travel, tuition and maintenance expenses.
Number: Not specified.
Duration: 1 year, renewable to 2 years.
Conditions: Available to nationals of the United States and Canada. Candidates must usually be on the staff of a recognized teaching institution, or organization, in the United States or Canada, or assured of such appointment on completion of fellowship.
Where tenable: Unrestricted.
Apply: Commonwealth Fund, 1 East 75th Street, New York 21, N.Y.
Awarding agency: Commonwealth Fund.

853. Dazian Foundation Medical Research Fellowships

Field of study: Any field of Medical Research.
Value: $2400.
Number: About 30 to the United States and Canada.
Duration: 1 academic year.
Conditions: Available on equal terms to nationals of the United States and Canada who hold the M.D. degree and who are pursuing medical research in either of these 2 countries.
Where tenable: Canada or the United States.
Apply: Dazian Foundation for Medical Research, 142 West 44th Street, New York 36, N.Y.
Awarding agency: The Foundation.

854. The Endocrine Society — Ayerst, McKenna and Harrison Fellowship

Field of study: Endocrinology.
Value: Total available $5000.
Number: 1 or 2. *Duration:* 1 year.
Conditions: Open to candidates with M.D. or Ph.D., or candidates for either of these degrees, to further their advancement towards a career in endocrinology.
Where tenable: Not specified.
Apply: Office of the Secretary, The Endocrine Society, 1200 N. Walker St., Oklahoma City 3, Oklahoma, prior to November 1st.
Awarding agency: The Society.

855. The Endocrine Society — The Schering and the Upjohn Scholars of the Endocrine Society Grants

Field of study: Endocrinology.
Value: Not over $2500 per annum.
Number: Not specified. *Duration:* 1 year.
Conditions: Open to established investigators and teachers in the fields of endocrinology who wish to expand their opportunities for work either in the United States or abroad. Grants will be made on the basis of proposals submitted by the applicant, including the estimated financial needs. The funds may be used for travel, maintenance and other expenses.
Where tenable: Unrestricted.
Apply: Secretary, the Endocrine Society, 1200 N. Walker St., Oklahoma City 3, Oklahoma, prior to November 1st.
Awarding agency: The Society for the Schering Corporation and the Upjohn Company.

856. Hematology Research Foundation Fellowships

Field of study: Research in Hematology.
Value: $3000. *Number:* 1 or 2.
Duration: 1 academic year, renewable.
Conditions: Candidates must have satisfactory personal qualifications and must be working in an established laboratory. Applicants should request 9 copies of applications.
Where tenable: Unrestricted.
Apply: Hematology Research Foundation, 64 W. Randolph Street, Chicago 1, Illinois.
Awarding agency: The Foundation.

857. Kappa Kappa Gamma Fraternity Rehabilitation Scholarships

Field of study: Physical Therapy.
Value: $400 to $500.
Number: Limited. *Duration:* 1 academic year.
Conditions: Open to members and non-members of the Fraternity for graduate study in the field of physical therapy, speech, hearing etc.
Where tenable: Unrestricted.
Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus 16, Ohio prior to March 1st.
Awarding agency: The Fraternity.

858. Life Insurance Medical Research Fund Fellowships

Field of study: Medical Research, preferably Cardiovascular Function and Disease.
Value: $3800 to $5200.
Number: About 25. *Duration:* 1 year.
Conditions: Candidates must have M.D. or Ph.D. in medical science and adequate preparation for research training.

Where tenable: At any institution subject to Fund approval.
Apply: Scientific Director, Life Insurance Medical Research Fund, 345 East 46th Street, New York 17, N.Y., prior to October 15th (fellowships usually begin the following July 1st, never earlier).
Awarding agency: Life Insurance Medical Research Fund.

859. The John and Mary R. Markle Foundation Grants for Medical Scholars

Field of study: Science basic to Medicine and/or teaching medical students.
Value: $6000 per annum.
Number: Variable each year. *Duration:* 5 years.
Conditions: Candidate must be a graduate, holding such degrees as are acceptable for faculty rank by the university that nominates him. He must have a major interest in teaching and/or research in medical science.
Where tenable: Canadian schools of medicine.
Apply: Applicants are nominated by heads of Canadian medical schools, 1 from each school, prior to December 1st.
Awarding agency: The Board of Directors of the Foundation, 14 Wall St., New York 5, New York.

860. National Council to Combat Blindness, Inc. Grants-in-Aid

Field of study: Sight both Normal and Pathological, including the various branches of Biological, Chemical and Physical Science, and Clinical Investigative Medicine.
Value: Not specified. *Number:* Not specified.
Duration: 1 year (August to July), may be renewed.
Conditions: Grants are made to universities, institutions, and laboratories, and under special circumstances to individual investigators. The ultimate goal of the Council is the reduction in the incidence of blindness by finding the causes and effective measures of treatment of the many still unsolved diseases of the eye and visual impairments.
Where tenable: Not specified.
Apply: Secretary, National Council to Combat Blindness, Inc., 30 Central Park South, New York 19, New York, prior to April 15th.
Awarding agency: The Council.

861. National Council to Combat Blindness, Inc. Research Fellowships

Field of study: Sight—both Normal and Pathological, including the various branches of Biological, Chemical and Physical Science, and Clinical Investigative Medicine.
Value: $2400 to $5000 per annum.
Number: Not specified. *Duration:* 1 year, may be renewed.
Conditions: Open to qualified investigators. The ultimate goal of the Council is the reduction in the incidence of blindness by finding the causes and effective measures of treatment of the many still unsolved diseases of the eye and visual impairments. Candidates will devote their full time to the fellowship project.
Where tenable: Not specified.
Apply: Secretary, National Council to Combat Blindness, Inc., 30 Central Park South, New York 19, New York, prior to April 15th.
Awarding Agency: The Council.

862. National Council to Combat Blindness, Inc. Summer Student Fellowships

Field of study: Sight—both Normal and Pathological, including the various branches of Biological, Chemical and Physical Science, and Clinical Investigative Medicine.
Value: Up to $200 per month. *Number:* Not specified.
Duration: 60 to 90 days.
Conditions: Open to qualified investigators on a full-time basis. It is required that the faculty member under whose direction the fellow will work have a project either in progress or contemplated, and shall be present to supervise. The ultimate goal of the Council is the reduction in the incidence of blindness by finding the causes and effective measures of treatment of the many still unsolved diseases of the eye and visual impairments.
Where tenable: Not specified—usually in applicant's own institution.
Apply: Secretary, National Council to Combat Blindness, Inc., 30 Central Park South, New York 19, New York, prior to April 1st.
Awarding agency: The Council.

863. National Paraplegia Foundation Postgraduate Medical Fellowships

Field of study: Research in Medical Sciences bearing on the problems of Paraplegia.
Value: Usually $3000 to $4000. *Number:* Not specified.
Duration: 1 year, renewable to 2, 3 and perhaps more.
Conditions: Open to graduate students who are resident of the United States or Canada. The Fellows are expected to devote full time to research during the tenure of the award, except that by permission of the Medical Advisory Committee, they may attend advance courses of study which require only a limited portion of their time. They may hold a title in the institution in which they are working but may not accept additional salary from that or any other outside activity. Initial preference will be given to candidates whose primary interest will be in the field of spinal cord function and disease or in complications arising from spinal cord injury.
Where tenable: Subject to approval.
Apply: Dr. L.W. Freeman, Chairman, Medical Advisory Committee, National Paraplegia Foundation, 1040 W. Michigan Street, Indianapolis 7, Indiana, at any time.
Awarding agency: The Foundation.

864. National Research Council (United States) Fellowships in the Medical Sciences

Field of study: Basic Medical Sciences.
Value: $3800 plus allowance for dependents, and also laboratory expenses and travel.
Number: 9.
Duration: 1 year, usually beginning between June 1st and October 1st.
Conditions: Open to citizens of the United States and Canada, generally 35 years of age or under. Candidate must have the degree of Doctor of Medicine, Doctor of philosophy, Doctor of Science, or equivalent experience and achievement in research.
Where tenable: Unrestricted.
Apply: The Fellowship Office, National Academy of Sciences—National Research Council, 2101 Constitution Avenue, Washington 25, D.C., prior to December 1st.
Awarding agency: National Academy of Sciences—National Research Council.

865. National Research Council (United States)—James Picker Fellowships

Field of study: Radiological Research.
Value: $3800 plus allowances for dependents, and also laboratory expenses and travel.
Number: 1 to 3.

Duration: 1 year, usually beginning between June 1st and October 1st.
Conditions: Unrestricted as to citizenship. Applicants should generally be 35 years of age or under. Candidate must have the degree of Doctor of Medicine, Doctor of Philosophy, Doctor of Science, or equivalent experience and achievement in research.
Where tenable: Unrestricted.
Apply: The Fellowship Office, National Academy of Sciences—National Research Council, 2101 Constitution Avenue, Washington 25, D.C., prior to December 1st.
Awarding agency: National Academy of Sciences—National Research Council.

866. Damon Runyon Cancer Research Post-Doctoral Fellowships

Field of study: Basic or Applied Cancer Research.
Value: $3600 basic plus $600 for each dependent at time of award.
Number: Not specified.
Duration: 1 year, renewable for 2 and possible 3 years.
Conditions: Open to men and women with recognized Doctorates in medicine, philosophy or science or who have completed all requirements for such degrees. Candidate must have unusual research ability. Applicants who have already held 3 years of post-doctoral fellowships from this or other agencies are ineligible. Further details from address below.
Where tenable: Unrestricted, usually the United States.
Apply: Executive Director, Damon Runyon Memorial Fund for Cancer Research, Inc., 399½ Madison Avenue, Building E—Room 1202, New York 17, N.Y., prior to October 1st, January 1st and June 1st.
Awarding agency: Damon Runyon Memorial Fund for Cancer Research, Inc.

867. The Society of the New York Hospital—Lewis Cass Ledyard, Jr. Fellowship

Field of study: Medicine and Surgery, or in any closely related field.
Value: Income of Fellowship as follows: $5000 to $7000 as a stipend, $1000 for research expenses.
Number: 1 or more. *Duration:* 1 year.
Conditions: Preference given to younger applicants who are graduates in medicine and who have demonstrated fitness to carry on original research of high order. Canadians eligible.
Where tenable: The New York Hospital and Cornell University Medical College.
Apply: The Committee of the Lewis Cass Ledyard, Jr. Fellowship, The Society of the New York Hospital, 525 East 68th Street, New York 21, N.Y., prior to January 1st.

868. Squibb Institute for Medical Research Fellowships and Grants

Field of study: Medical Research.
Value: Not specified.
Number: Not specified. *Duration:* Not specified.
Conditions: Candidates should present as much information as possible on the subject of investigation, the institution where it will be pursued and on support of the project. Applications are considered individually on the basis of facts involved in the person of the applicant, or the nature of the proposed study.
Where tenable: Not specified.
Apply: Chairman, Committee on Fellowships and Grants, Squibb Institute for Medical Research (Division of Olin Mathieson Chemical Corporation), 745 Fifth Avenue, New York 22, N.Y.
Awarding agency: The Institute, for the Corporation.

869. Columbia University Graduate Awards in Medicine

Field of study: Medicine.
Value: Varied.
Number: Not specified, considerable.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Columbia University and affiliated hospitals.
Apply: Dean, College of Physicians and Surgeons, Columbia-Presbyterian Medical Center, 630 West 168th Street, New York 32, N.Y.

870. The Creighton University Reasearch Grants

Field of study: Master's level in Basic Medical Sciences.
Value: Not specified.
Number: Not specified. *Duration:* Not specified.
Conditions: Open to qualified graduate students.
Where tenable: The Creighton University.
Apply: Dean of the Graduate School, the Creighton University, Omaha 2, Nebraska.

871. Emory University Graduate Fellowship in Medicine

Field of study: Medicine—subject to be chosen by the candidate.
Value: $2500 to $5000.
Number: 1. *Duration:* 1 academic year.
Conditions: Open to graduates of approved medical schools who have completed their intern training. The applicant must have made previous arrangements with the faculty member with whom he would plan to work.
Where tenable: Emory University School of Medicine.
Apply: Fellowship Committee, Emory University School of Medicine, Woodruff Memorial Building, Emory University, Georgia, prior to December 1st.

872. State University of Iowa Teaching Assistantships

Field of study: Medicine (Anatomy, Bacteriology, Biochemistry, Pathology, Pharmacology, Physiology and Preventive Medicine).
Value: $1800. *Number:* Not specified.
Duration: 1 year (12 month basis).
Conditions: Open to qualified applicants from Canada or elsewhere. Successful candidates will work half-time and are allowed to pursue studies toward a graduate degree.
Where tenable: State University of Iowa.
Apply: Dean of the College of Medicine, State University of Iowa, Iowa City, Iowa.

873. Loyola University Assistantships

Field of study: Basic Medical Sciences.
Value: $1000 plus tuition. *Number:* 6.
Duration: 1 academic year, reappointment for second and third year permissable.
Conditions: Open to qualified graduate students, Canadians eligible.
Where tenable: Loyola University.
Apply: Chairman, Committee on Admissions, Stritch School of Medicine, Loyola University, Chicago 12, Illinois.

874. Loyola University Research Assistantships

Field of study: Basic Medical Sciences (especially Biochemistry, Pharmacology, Physiology).
Value: $1800.
Number: Not specified. *Duration:* 11 months.
Conditions: Open to properly qualified graduates who wish to work on a Master's or Ph.D. program, Canadians eligible. No teaching duties are required. The recipients devote their time, outside of formal course work, to some research program which is already underway in the department. The research is of such a nature that it may serve to meet thesis requirements.
Where tenable: Loyola University.
Apply: Chairman of department concerned, Stritch School of Medicine, Loyola University, Chicago 12, Illinois, several months before expecting to start graduate work (most research assistantships begin either on July 1st or September 1st).

875. University of Maryland Fellowships

Field of study: Medicine.
Value: $1000 to $1500.
Number: 4. *Duration:* 1 academic year.
Conditions: Open to qualified applicants who prove acceptable to the department head concerned. Appointments are not limited to United States citizens.
Where tenable: University of Maryland.
Apply: Dean of the School of Medicine, University of Maryland, Baltimore 1, Maryland.

876. University of Minnesota Medical Fellowships and Assistantships

Field of study: Medical Sciences.
Value: $2220 plus fees and tuition.
Number: Many. *Duration:* 1 year.
Conditions: Open to qualified graduates, Canadians eligible. The University also has numerous donor awards of varying value.
Where tenable: University of Minnesota.
Apply: Dean of the Graduate School, 316 Johnston Hall, University of Minnesota, Minneapolis 14, Minnesota.

877. University of Nebraska Fellowships and Graduate Assistantships

Field of study: Fellowships—Medicine; Assistantships—Physiology and Pharmacology, Biochemistry.
Value: Not specified.
Number: Fellowships—not specified; Assistantships—3.
Duration: 1 academic year.
Conditions: Open to qualified graduates admitted to and enrolled in the College of Medicine, Canadians eligible.
Where tenable: University of Nebraska.
Apply: Dean, University of Nebraska College of Medicine, Omaha 5, Nebraska.

878. New York University—Bellevue Medical Center (Institute of Physical Medicine and Rehabilitation)—Fellowship for Pediatricians

Field of study: Pediatric Rehabilitation.
Value: $4000 per annum.
Number: 1 offered every 6 months.
Duration: Not specified.
Conditions: Open to qualified pediatricians. The program is concerned with children having physical disabilities resulting from neurological, neuromuscular, muscular, orthopedic and certain medical conditions.
Where tenable: Institute of Physical Medicine and Rehabilitation.
Apply: Dr. Daniel Feldman, Institute of Physical Medicine and Rehabilitation, 400 East 34th Street, New York 16, N.Y., prior to October and April (for awards in January and July).
Awarding agency: The Institute.

879. New York University—Bellevue Medical Center (Institute of Physical Medicine and Rehabilitation)—Fellowship in Pediatric Nursing in Rehabilitation

Field of study: Pediatric Nursing in Rehabilitation.
Value: $1500, tuition waived.
Number: 2 per year (January and April).
Duration: 6 months.
Conditions: Open to graduate nurses who will work directly with the staff of the Children's Division and, more particularly, with the Rehabilitation Nurse on the Pediatric Ward. Some opportunity will be found to work with adults but the main emphasis will be on the rehabilitation of children.
Where tenable: Institute of Physical Medicine and Rehabilitation.
Apply: Education Director, Children's Division, Institute of Physical Medicine and Rehabilitation, 400 East 34th Street, New York 16, N.Y., prior to October and February.
Awarding agency: The Institute.

880. University of Oklahoma (Graduate College, Medical Center) Assistantships

Field of study: Medical Sciences—areas of concentration include Anatomy (Gross and Microscopic), Biochemistry, Microbiology (Bacteriology, Immunology, Mycology and Virology), Pathology, Pharmacology, Physiology, Preventative Medicine and Public Health (Biostatistics, Epidemiology, Parasitology, etc.).
Value: $1440 to $1800 on 12 month basis with waiver of non-resident fees.
Number: Variable. *Duration:* 1 year, renewable.
Conditions: Assistantships are awarded in open competition by students of any nationality. Candidates must have a minimum standing of B. Sc. or equivalent and must work for the M. Sc. or Ph. D. Duties are variable, with assistantships being allowed to take three-quarter time enrolment.
Where tenable: Graduate College, University of Oklahoma Medical Center.
Apply: Associate Dean of the Graduate College, University of Oklahoma Medical Center, Oklahoma City 4, Oklahoma, prior to March 1st.

881. University of Pennsylvania Research Associateships

Field of study: Neurological Sciences (Embryology, Anatomy, Physiology, Biochemistry, Pharmacology and Physiological Psychology).
Value: Pre-doctoral—$1200 to $1800 plus tuition; Post-doctoral—not specified.
Number: Not specified. *Duration:* 1 year.
Conditions: Pre-doctoral awards are open to graduate students seeking a Ph. D. degree; Post-doctoral awards are open to graduate students with a Ph. D. or M.D. Canadian students are eligible.
Where tenable: University of Pennsylvania.
Apply: Director of the Institute of Neurological Sciences, Department of Anatomy, School of Medicine, University of Pennsylvania, Philadelphia 4, Pennsylvania.

882. Philadelphia College of Pharmacy and Science Endowed Research Fellowships and Scholarships

Field of study: Pharmacy, Bacteriology, Biology.
Value: Not specified.
Number: About 5. *Duration:* 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Philadelphia College of Pharmacy and Science.
Apply: Registrar, Philadelphia College of Pharmacy and Science, Philadelphia 4, Pennsylvania.

883. University of Pittsburgh Approved Residency Training Programme

Field of study: Medicine, Surgery.
Value: $50 to $150 per month plus maintenance.
Number: 8. *Duration:* 1 year, renewable.
Conditions: Available to nationals of all countries, age under 35 years. Candidates must have degree from an approved university and have done a year of internship. Awards are to provide advanced training in a specialized field of medicine or surgery.
Where tenable: University of Pittsburgh.
Apply: Chairman, Committee on Graduate Education, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania, prior to January 1st.

884. University of Pittsburgh Fellowships

Field of study: Medicine: (a) Clinical Physiology and (b) Virus Diseases.
Value: (a) Pre-doctoral — $2400, post-doctoral — $3600; (b) Post-doctoral — $3000.
Number: (a) 2; (b) 1. *Duration:* 1 year.
Conditions: Open to nationals of all countries for advanced training and research.
Where tenable: University of Pittsburgh.
Apply: (a) Dr. C. Moses, Addison H. Gibson Laboratory, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania; (b) Dr. Jonas E. Salk, Virus Research Laboratory, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania.

885. University of Pittsburgh Rotating Internships

Field of study: Medicine.
Value: $50 plus maintenance.
Number: 5. *Duration:* 1 year.
Conditions: Available to nationals of all countries aged under 30 years. Candidates must have a degree from an approved medical school and have done a year of internship. Awards are to provide a year of diversified medical training.
Where tenable: University of Pittsburgh.
Apply: Chairman, Central Interne Committee, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania, prior to January 1st.

886. Radcliffe College — Helen Putnam Fellowship

Field of study: Advanced Research in Genetics or Mental Health.
Value: $3500. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to women scholars who have gained their Doctorate or who possess equivalent qualification. Canadians eligible.
Where tenable: Radcliffe College, affiliated with Harvard University.
Apply: Dean of the Graduate School, Radcliffe College, Cambridge 38, Massachusets, prior to April 1st.

887. University of South Dakota Medical Fellowships and Assistantships

Field of study: Basic Medical Sciences (Anatomy, Bacteriology, Biochemistry, Pathology (minor only), Pharmacology, Physiology).
Value: Varies depending on type of award and qualifications of applicant.
Number: Not specified. *Duration:* Not specified.
Conditions: Open to qualified graduates working towards the Master's and Ph. D. degrees, Canadians eligible.
Where tenable: University of South Dakota.
Apply: Chairman of appropriate department, School of Medicine, University of South Dakota, Vermillion, South Dakota, at any time.

888. University of Texas (Medical Branch) — James W. McLaughlin Fellowships

Field of study: Infectious Diseases and Immunity.
Value: Pre-Doctoral — $3000; Post-Doctoral — begin at $6000; Senior — correlated with University salaries.
Number: Not specified.
Duration: Pre-Doctoral — 2 years, other — 1 to 5 years.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Texas Medical Branch.
Apply: Executive Director, The University of Texas Medical Branch, Galveston, Texas.

889. University of Vermont Residencies

Field of study: Medical Sciences (Pathology, Urology, General Surgery, Obstetrics and Gynaecology, Paediatrics, Medicine and X-rays).
Value: $2000. *Number:* Not specified.
Duration: 1 year (4 years residency programmes for Pathology, Obstetrics and Gynecology and General Surgery).
Conditions: Open to qualified students, preferably with a licence to practise. These are accredited residencies and alone do not provide credit for advanced degrees. They are accepted as preparation for certification and specialty boards.
Where tenable: Burlington, Vermont.
Apply: Mary Fletcher Hospital, or Bishop DeGoesbriand Hospital, Burlington, Vermont.

890. Medical College of Virginia — A.D. Williams Fellowships

Field of study: Clinical and Pre-clinical Sciences, including Dentistry.
Value: Pre-doctoral — $1800 maximum; Post-doctoral — depending on experience and scientific distinction.
Number: Not specified.
Duration: 1 year, possibly renewable.
Conditions: Open to qualified graduates, Canadians eligible. Pre-doctoral Fellowships lead to M. Sc. or Ph. D. degrees; Post-doctoral Fellowships are awarded to students with M.D. or Ph. D. degrees. There are 2 categories of Post-doctoral Fellowships, 1 for Junior and 1 for senior investigators.
Where tenable: Medical College of Virginia.
Apply: Medical College of Virginia, Richmond, Virginia.

891. University of Virginia Fellowship

Field of study: Medical Research.
Value: Annual income from $50,000. *Number:* 1.
Duration: 1 year.

Conditions: Open to qualified graduates with M.D., Canadians eligible. Other medical awards listed under the general program of the University (see Section I).
Where tenable: University of Virginia.
Apply: Dean of the Medical School, University of Virginia, Charlottesville, Virginia.

892. Yale University Post-Doctoral Research Fellowships

Field of study: Medical Sciences.
Value: $4000 to $4500, plus extra to defray costs of proposed investigations.
Number: Not specified. *Duration:* 1 year, renewable.
Conditions: Open to graduates with M.D. or Ph. D. with preference given to those who have previously demonstrated fitness to cary on research.
Where tenable: Yale University School of Medicine.
Apply: Dean of the Yale University School of Medicine, 333 Cedar Street, New Haven 11, Connecticut, prior to January 15th.

C. UNITED KINGDOM

893. Agricultural Research Council Veterinary Research Fellowships

Field of study: Veterinary Science.
Value: £850 x £50 per annum to £950, plus fees, etc.
Number: 2. *Duration:* Up to 3 years.
Conditions: Candidates must be British subjects with a veterinary qualification and must have completed not less than 3 years post-graduate veterinary research.
Where tenable: United Kingdom.
Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W.1, England. Applications are normally considered in the spring.
Awarding agency: The Council.

894. The Animal Health Trust Fund Fellowships and Scholarships

Field of study: Veterinary Science.
Value: £340 to £600 per annum.
Number: Not specified. *Duration:* 1 to 3 years.
Conditions: Open for research work in any branch of veterinary medicine.
Where tenable: United Kingdom.
Apply: The General Secretary, The Animal Health Trust, 14 Ashley Place, London, S.W.1, England.
Awarding agency: The Animal Health Trust.

895. Beit Memorial Fellowships

Field of study: Medical Research.
Value: £800 to £900.
Number: Not specified. *Duration:* 3 years.
Conditions: Available to graduates of any university of the British Empire, who hold a medical degree or diploma registerable in the United Kingdom. Senior fellowships given to former holders of junior fellowships.
Where Tenable: United Kingdom.
Apply: Secretary, Beit Memorial Fellowships for Medical Research, Lister Institute for Preventive Medicine, London S.W.1, England, or the Canadian Medical Association, 150 St. George Street, Toronto 5, Ontario, prior to April 1st.

896. British Empire Cancer Campaign Exchange Fellowships

Field of study: Cancer Research.
Value: £1500. *Number:* 2 each year. *Duration:* 1 year.
Conditions: Candidate must be a graduate of a recognized university and be of proven ability to undertake fundamental research or study in the clinical and allied sciences relating to cancer research.
Where tenable: United Kingdom.
Apply: National Cancer Institute of Canada, 800 Bay Street, Toronto 5, Ontario, prior to December 1st.
Awarding agency: British Empire Cancer Campaign, 11 Grosvenor Crescent, Hyde Park Corner, London, S.W.1, England.

897. British Medical Association — Ernest Hart Memorial Scholarship and the Walter Dixon Memorial Scholarship

Field of study: Medical Research.
Value: £300 each. *Number:* 1 each.
Duration: 1 year, renewable to 3.
Conditions: Awarded annually, with preference given to members of the medical profession. Candidates shall not be required to devote their whole time to work of research.
Where tenable: United Kingdom or abroad.
Apply: British Medical Association, Tavistock Square, London, W.C.1, England, prior to March 31st.

898. British Medical Association—The Insole Scholarship

Field of study: Research into the causes and cure of Venereal Disease.
Value: £250. *Number:* 1 (Next award 1957).
Duration: 1 year, renewable to 3.
Conditions: Awarded biennially, with preference given to members of the medical profession. Candidates shall not necessarily be required to devote their whole time to the work of research.
Where tenable: United Kingdom or abroad.
Apply: British Medical Association Tavistock Square, London, W.C.1, England, prior to March 31st.

899. British Medical Association — Ordinary Research Scholarships

Field of study: Medical Research.
Value: £200 each.
Number: 4. *Duration:* 1 year, renewable to 3.
Conditions: Awarded annually, with preference given to members of the medical profession. Candidates shall not necessarily be required to devote their whole time to the work of research.
Where tenable: United Kingdom or abroad.
Apply: British Medical Association, Tavistock Square, London, W.C.1, England, prior to March 31st.

900. The Grocers' Company Medical Research Fellowship

Field of study: Research in Medicine or in an ancillary discipline having a bearing on Medicine.
Value: £1000 per annum, plus authorized expenses up to £250 during the tenure of the award.
Number: 1. *Duration:* 1 or 2 years, possibly renewable.
Conditions: Open to male and female graduates who must be overseas British subjects within the Commonwealth. Candidates need not be members of the medical profession, and must undertake to return to their native lands for at least 2 years upon the completion of their research.
Where tenable: United Kingdom.
Apply: The Clerk, Grocers' Hall, Princes Street, London, E.C.2, England, prior to July 31st.

901. Medical Research Council—Alexander Pigott Wernher Memorial Trust Fellowships

Field of study: Ophthalmology and Otology.
Value: Single fellows—£650 per annum; married fellows—£900 per annum.
Number: Not specified. *Duration:* 1 academic year.
Conditions: Intended for suitably qualified medical graduates who are likely to profit by study at a centre abroad before taking up positions for higher teaching and research. Candidates will be invited to submit their own proposals as to subject and centre of study for approval by the Council.
Where tenable: Unrestricted.
Apply: Medical Research Council, 38 Old Queen Street, Westminster, London, S.W.1, England, prior to March 31st.
Awarding agency: Medical Research Council.

902. Royal College of Physicians—Saltwell Research Fellowships

Field of study: Cancer, Rheumatism, Malaria et al.
Value: £1000 per annum.
Number: 1. *Duration:* 1 year, renewable to 3.
Conditions: Open to qualified candidates irrespective of sex or nationality. Appointment made by Trustees.
Where tenable: United Kingdom.
Apply: Assistant Registrar, Royal College of Physicians, Pall Mall East, London, S.W.1, England.

903. Royal College of Surgeons of England Awards

Field of study: Medical Sciences including Orthopaedic Surgery and Cancer Research.
Value: £800 to £2000.
Number: 7. *Duration:* 1 year, renewable to 3.
Conditions: Open to persons who hold medical qualifications registrable in Great Britain or Ireland or a university degree (in some cases not necessarily medical).
Where tenable: United Kingdom.
Apply: The Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2, England.

904. Royal College of Surgeons—Sir Arthur Sims Commonwealth Travelling Professorship

Field of study: Medical Science.
Value: £2000 per annum. *Number:* 2. *Duration:* 1 year.
Conditions: Available, in the first instance, to nationals of the United Kingdom, Australia and New Zealand, in that order, and may also be awarded to nationals of other British Dominions; must be prominent physicians, surgeons or scientific workers; award is for teaching, lecturing or scientific research. Purpose of award is to establish closer links between scientific workers in the Dominions and in the older seats of learning and centres of research.
Where tenable: United Kingdom or British Commonwealth.
Apply: Appointment is made on the nomination of the Presidents of the Royal College of Surgeons of England, Royal College of Physicians of London, Royal Australasian College of Surgeons, Royal Australian College of Physicians, and Royal College of Physicians and Surgeons of Canada.

905. Royal College of Surgeons and the University of Liverpool and the Liverpool Medical Institution—Robert Vomes Travelling Research Fellowship

Field of study: Orthopaedic Surgery.
Value: £500. *Number:* 1. *Duration:* 1 year.
Conditions Awarded once in every 4 years alternately by (a) the University of Liverpool and Liverpool Medical Institution jointly, and (b) the Royal College of Surgeons of England, each Fellowship to last for 1 year of which a part must be spent abroad.
Where tenable: Outside United Kingdom.
Apply: The Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2, England.

906. The Royal Society—Foulerton Research Fellowships

Field of study: Medical Research.
Value: £850 to £1000 per annum.
Number: Not specified.
Duration: 2 years, possibly renewable up to a maximum of 5 years.
Conditions: Open to conduct, at any hospital or medical school in the British Isles or other approved place, research in medicine or the contributory sciences, under the supervision of the Foulerton Research Fund Management Committee.
Where tenable: Any approved hospital or medical school.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

907. The Royal Society—Henry Head Research Fellowship

Field of study: Medical Research.
Value: £1750 to £2000 per annum. *Number:* 1.
Duration: 2 years, possibly renewable but not normally exceeding 5 years.
Conditions: Available to qualified Canadians, and other nationals.
Where tenable: United Kingdom.
Apply: Assistant Secretary, The Royal Society, Burling-House, London, W.1, England.

908. The Royal Society—E. Alan Johnston, Lawrence and Mosely Research Fellowship

Field of study: Medical Research.
Value: £1250 per annum. *Number:* 1.
Duration: 2 years, renewable.
Conditions: Open to increase the knowledge of the causes of disease and conditions of healthy life. Awarded to graduates of any university.
Where tenable: Any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

909. The Royal Society—Locke Research Fellowship

Field of study: Medicine (Experimental Physiology and Pharmacology).
Value: £1250 per annum.
Number: 1. *Duration:* 2 years, renewable.
Conditions: Awarded for research in the above general fields. Open to graduates of any university.
Where tenable: At any place approved by the Council of The Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

910. The Royal Society—Royal Society Research Fellowship

Field of study: Cytology and/or Cytochemistry with special reference to malignant cells.
Value: £1000 per annum. *Number:* 1.
Duration: 2 years, renewable annually up to a total of 5 years.

Conditions: Available to Canadians.
Where tenable: United Kingdom or at any other place approved by the Council of the Royal Society.
Apply: The Assistant Secretary, Royal Society, Burlington House, London, W.1, England.

911. The Royal Society—Stothert Research Fellowship

Field of study: Medicine.
Value: £800 per annum.
Number: 1. *Duration:* 2 years, renewable.
Conditions: Open to graduates of any university.
Where tenable: British Isles or any other place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

912. Royal Society of Medicine—William Gibson Research Scholarship for Medical Women

Field of study: Medical Research.
Value: About £200 per annum.
Number: 1, next award July 1957.
Duration: 2 years, renewable to 3.
Conditions: Open to qualified medical women who are subjects of the British Empire. The Society will be guided in its choice either by research already done by the candidate or by research which she contemplates. Scholar shall be free to travel at her own will for the purpose of the research she has undertaken.
Where tenable: Unrestricted.
Apply: Secretary, Royal Society of Medicine, 1 Wimpole Street, London, W.1, England, prior to June 1st.
Awarding agency: The Royal Society of Medicine.

913. Royal Society of Medicine—Nichols Fellowship

Field of study: Research in Obstetrics and Gynaecology.
Value: £225 per annum.
Number: 1. *Duration:* 1 year, renewable to 2.
Conditions: Open to qualified graduates, Canadians eligible. The place at which the work is to be carried out, and an outline of the proposed research, must be stated in the application.
Where tenable: Unrestricted.
Apply: Secretary, Royal Society of Medicine, 1 Wimpole Street, London, W.1, England.
Awarding agency: The Royal Society of Medicine.

914. The Queen's University of Belfast—John Dunnville Fellowship in Pathology

Field of study: Pathology.
Value: £400 in the first year, £450 in each of the second and third years.
Number: 1. *Duration:* 3 years.
Conditions: Open to graduates of any university. At least 1 parent of the applicant must have been born in or have resided for at least 20 years in Great Britain or Northern Ireland. This fellowship is not available for award every year.
Where tenable: The Queen's University of Belfast.
Apply. The Dean of the Faculty of Medicine, The Queen's University of Belfast, Northern Ireland, prior to June 1st.

915. Cambridge University—Elmore Medical Research Studentships

Field of study: Medicine.
Value: Variable, usually £600 to £850 per annum.
Number: Not specified. *Duration:* 2 years.
Conditions: Available to male graduates born in any country within the British Empire or Commonwealth, other than Scotland, to enable them to undertake medical research.
Where tenable: Cambridge University.
Apply: Regius Professor of Physics, Department of Medicine, Cambridge University, Cambridge, England.

916. Cambridge University (Clare College)—Harrison Watson Studentships

Field of study: Research into the causes and cure of Tuberculosis and/or other diseases of an allied character.
Value: Junior—£500 to £650 per annum; Senior—£800 £1000 per annum.
Number: 2—1 of each.
Duration: Junior—3 years; Senior—1, 2 or 3 years.
Conditions: Open to male graduates of any university. The successful candidate, if not already a member of the College, will be required to become a member on election.
Where tenable: Clare College.
Apply: The Master, Clare College, Cambridge, England.

917. University of Durham (King's College)—Luccock Research Fellowships

Field of study: Medicine, including Dental Surgery.
Value: £300 to £750 per annum.
Number: Unspecified. *Duration:* 1 to 3 years.
Conditions: Senior Fellowships are available to any person who by publication or otherwise has proved himself to be able to carry out research in the field of study. Junior fellowships are available to any person holding suitable medical, dental or scientific qualifications.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle-upon-Tyne 1, England.

918. University of Liverpool—John W. Garrett International University Fellowship in Bacteriology

Field of study: Bacteriology (also possibly Pathology or Physiology).
Value: £400 per annum. *Number:* 1.
Duration: 1 academic year, renewable to 2.
Conditions: Open in the first place to members of universities and medical schools in the United States and of other foreign schools; then open to graduates in medicine or science of approved universities. The award will be a whole-time research appointment but may include a limited amount of teaching or demonstrating. It is offered annually.
Where tenable: University of Liverpool.
Apply: Dean of the Faculty of Medicine, University of Liverpool, Liverpool, England, prior to June 27th.

919. University of Liverpool—Johnston Colonial University Fellowship in Biochemistry

Field of study: Biochemistry (also possibly Pathology or Physiology).
Value: £400 per annum. *Number:* 1.
Duration: 1 academic year, renewable to 2.
Conditions: Open in the first place to members of Colonial universities and medical schools without, however, excluding candidates from the Colonies who possess British qualifications; then open to others possessing a medical qualification or to graduates in science of an approved university. The award will be a whole-

time research appointment but may include a limited amount of teaching or demonstrating. It is offered annually.
Where tenable: University of Liverpool.
Apply: Dean of the Faculty of Medicine, University of Liverpool, Liverpool, England, prior to June 27th.

920. University of London (Institute of Dental Surgery)—Junior Clinical Assistantships

Field of study: General Dental subjects or special field (Operative Dentistry, Children's Dentistry, Orthodontics, Periodontology, Pathology, Prosthetic Dentistry, Oral Surgery).
Value: About £500 per annum. *Number:* Not specified.
Duration: 6 months, occasionally renewable for a further 6 months.
Conditions: Open to individuals holding dental qualifications which entitle them to registration or temporary registration on the Dentists' Register of the United Kingdom. Research vacancies are also occasionally available.
Where tenable: Institute of Dental Surgery.
Apply: The Dean, Institute of Dental Surgery, Eastman Dental Hospital, Gray's Inn Road, London, W.C.1, England.

921. University of London (Institute of Dermatology)—Clinical Assistantships

Field of study: Training and research in Dermatology.
Value: £77 to £90 per annum for a regular half day weekly (generally students take 3 or 4 such sessions and would be paid about £310 to £350 per annum for 4 half days a week).
Number: Not specified. *Duration:* 1 year.
Conditions: Open to qualified doctors, especially from the Dominions, for part-time clinical work, with the balance of time devoted to study and research under the supervision of the Director of Studies of the Institute. While these positions cannot be guaranteed in advance, well-qualified students should receive consideration after a few months at the Institute.
Where tenable: Institute of Dermatology.
Apply: The Dean, Institute of Dermatology, St. John's Hospital for Diseases of the Skin, Lisle Street, Leicester Square, London, W.C.2, England.

922. University of London (Institute of Diseases of the Chest)—Graduate Training Appointments.

Field of study: Diseases of the Chest (Medical, Surgical and Radiology).
Value: Not specified.
Number: Brompton Hospital—35: 6 House Physicians (resident), 6 House Physicians (non-resident), 1 House Physician at the Sanitorium, 1 Assistant Resident Medical Officer, 1 Senior House Physician, 1 Resident Medical Officer, 3 Medical Registrars, 3 Medical Chief Assistants (part-time), 2 Resident Surgical Officers, 2 Non-Resident Surgical Officers, 3 Surgical Registrars, 2 Surgical Chief Assistants (part-time), 1 Registrar to the Cardiac Department, 2 Registrars to the Anaesthetics Department, 1 Radiological Registrar; London Chest Hospital—25: 1 Resident Medical Officer, 6 House Physicians, 1 House Surgeon, 4 Senior Medical Registrars (part-time), 1 Medical Registrar, 1 Resident Assistant Physician(Country Branch), 2 Surgical Senior Registrars (1 part-time), 1 Surgical Registrar (non-resident), 3 Resident Surgical Officers, 1 Registrar to Cardiac Department, 1 Registrar to Ear, Nose and Throat Department (part-time), 1 Registrar to Anaesthetics Department, 2 Registrars to Clinical Pathology; also, 1 Research Assistantship in Physiology is available each year.
Duration: House Officer appointments—6 months on medical side and 6 or 12 months on surgical side; Senior appointments—normally of longer duration and thus available at irregular intervals.
Conditions: Open to general competition. In special circumstances (where the graduate is recommended by a worker known personally to the staff of the Institute) appointment may be made to a house physician post (but not the more senior registrar posts) without interview and before arrival in the United Kingdom.
Where tenable: Institute of Diseases of the Chest.
Apply: The Dean, Institute of Diseases of the Chest, Brompton, London, S.W.3, England.

923. University of London (The Institute of Laryngology and Otology)—Post-Graduate Trainee Appointments

Field of study: Laryngology, Otology, Rhinology.
Value: Variable, see below.
Number: Not specified. *Duration:* Variable.
Conditions: Open to qualified graduates who should be working for a higher qualification. The posts include clinical assistantships, assistantships in the outpatient department (£100 per session per annum), outpatient officers (£180 per session per annum), house surgeons (£425 to £525 per annum), senior registrars (£1000 to £1400), registrars (£850 to £965), senior house officers (£745), and research assistants and research registrars.
Where tenable: The Institute of Laryngology and Otology.
Apply: The Dean, The Institute of Laryngology and Otology, 330—332, Gray's Inn Road, London, W.C.1, England.

924. University of London (Institute of Neurology) Awards

Field of study: Neurology.
Value: £1200. *Number:* 1 per annum. *Duration:* 1 year.
Conditions: Available for graduates of medicine or science for research in any aspect of neurology.
Where tenable: London—National Hospital.
Apply: Institute of Neurology, National Hospital, Queen's Square, London W.C.1, England, prior to June 30th.

925. University of London (Institute of Ophthalmology)—Research Awards

Field of study: Research in Ophthalmology.
Value: Not specified.
Number: Not specified. *Duration:* Not specified.
Conditions: Awards and grants for research are available for tenure by qualified graduates at the Moorfields Eye Hospital. Further particulars from address below.
Where tenable: Moorfields Eye Hospital.
Apply: The Dean, Institute of Ophthalmology, Judd Street, London, W.C.1, England.

926. University of London (The Institute of Orthopaedics)—Graduate Training Posts

Field of study: Orthopaedics.
Value: Not specified. *Number:* Not specified.
Duration: Usually 6 or 12 months, renewable in some cases.
Conditions: Openings for qualified graduates include research and clinical research assistantships, graduate assistantships, clinical assistantships, and positions

as house surgeons and registrars. Vacancies occur irregularly, and the dates for application consequently vary. Further details from address below.
Where tenable: The Institute of Orthopaedics.
Apply: The Dean, The Institute of Orthopaedics, Royal National Orthopaedics Hospital, 234, Great Portland Street, London, W.1, England.

927. University of London (King's College Hospital Medical School)—Cowburn Research Fellowship

Field of study: Research in Pathology, Bacteriology, Morbid Anatomy or allied subjects.
Value: £1000 minimum.
Number: 1. *Duration:* Up to 3 years.
Conditions: Candidates need not be medically qualified.
Where tenable: King's College Hospital Medical School.
Apply: The Dean, King's College Hospital Medical School, Denmark Hill, London, S.E.5, England.

928. University of London (King's College Hospital Medical School)—John Everidge Fund in Urology

Field of study: Urology.
Value: Not specified.
Number: Not specified. *Duration:* Not specified.
Conditions: Open to all workers in the field of research related to genito-urinary and ancillary subjects whether medically qualified or not, to provide financial assistance for the advancement of knowledge in genito-urinary surgery and the like.
Where tenable: Unrestricted.
Apply: The Dean, King's College Hospital Medical School, Denmark Hill, London, S.E.5, England.

929. University of London (King's College Hospital Medical School)—Wiltshire Memorial Research Scholarship

Field of study: Cardiology.
Value: £400.
Number: 1. *Duration:* 1 year, possibly renewable.
Conditions: Open to registered medical practitioners, Canadians eligible. Award is intended to encourage research in cardiology in its widest aspect and may be held for the purpose of travel and study abroad.
Where tenable: Unrestricted.
Apply: The Dean, King's College Hospital Medical School, Denmark Hill, London, S.E.5, England.

930. University of London (Lister Institute of Preventive Medicine)—Jenner Memorial Research Studentship

Field of study: Bacteriology.
Value: £350 to £400. *Number:* 1.
Duration: 1 year with possible extension for second and and third years.
Conditions: Open to qualified British subjects.
Where tenable: Lister Institute of Preventive Medicine.
Apply: The Secretary, Lister Institute of Preventive Medicine, Chelsea Bridge Road, London, S.W.1. England.

931. University of London (London School of Hygiene and Tropical Medicine)—The Mansfield Aders Scholarship

Field of study: Entomology or Parasitology.
Value: Variable; *Number:* 1. *Duration:* Variable.
Conditions: Open to qualified graduates for work in the above fields.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street (Gower Street), London, W.C.1, England.

932. University of London (London School of Hygiene and Tropical Medicine)—The Andrew Balfour Memorial Fund

Field of Study: Tropical Medicine and Hygiene.
Value: Part of full fee payments.
Number: Not specified. *Duration:* Length of course.
Conditions: Available to qualified students wishing to attend an organized course of study at the School—usually, but not always, the Diploma in Tropical Medicine and Hygiene (England) course, but unable to do so for financial reasons.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street (Gower Street), London, W.C.1, England.

933. University of London (London School of Hygiene and Tropical Medicine)—The Edward John Stanley Memorial Fund

Field of study: Tropical Medicine and Hygiene (including Applied Physiology, Bacteriology and Immunology, Medical Mycology, Biochemistry, Clinical Tropical Medicine, Entomology, Human Nutrition, Medical Statistics and Epidemicology, Parasitology, Public Health and Tropical Medicine).
Value: Variable.
Number: Not specified. *Duration:* Variable.
Conditions: Open to qualified graduates for graduate study and research.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street (Gower Street), London, W.C.1, England.

934. University of London, (London School of Hygiene and Tropical Medicine)—The Wandsworth Scholarship

Field of study: Medical Research.
Value: £300 per annum (or more in suitable cases) plus travel expenses and an additional allowance when engaged on work overseas.
Number: 1. *Duration:* 2 years, possibly 3.
Conditions: Open to qualified graduates.
Where tenable: London School of Hygiene and Tropical Medicine, or abroad.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street (Gower Street), London, W.C.1, England.

935. University of London (London School of Hygiene and Tropical Medicine)—The Tropical Diseases Research Fund

Field of study: Tropical Diseases.
Value: Variable.
Number: Not specified. *Duration:* Variable.
Conditions: Open to qualified graduates for research in connection with the study and investigation of tropical diseases. Applicants should give full details of the research scheme proposed, and an estimate of its cost.

Where tenable: London School of Hygiene and Tropical Medicine, or abroad.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street (Gower Street), London, W.C.1, England.

936. University of London (Royal Free Hospital School of Medicine) — Annie McCall Post-Graduate Fellowship

Field of study: Research in Midwifery.
Value: Minimum £1000 per annum.
Number: 1 (available when vacant).
Duration: Maximum 3 years.
Conditions: Available to women nationals of all countries; must have a higher medical or surgical qualification and ability for original research.
Where tenable: Royal Free Hospital.
Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London, W.C.1, England.

937. University of London (Royal Free Hospital School of Medicine) — Dr. Edith Pechey Phipson Post-Graduate Scholarship for Women

Field of study: Medicine.
Value: £95 per annum.
Number: 1. *Duration:* Maximum 3 years.
Conditions: Available to all women medical graduates for assistance in post-graduate study.
Where tenable: Unrestricted.
Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London, W.C.1, England, prior to May 1st.

938. University of London (St. Mary's Hospital Medical School) — Research Fellowships

Field of study: Pre-medical, Pre-clinical or Clinical Research.
Value: £500 per annum. *Number:* 3.
Duration: 1 year, renewable in certain cases for a second year.
Conditions: Candidates must have a registered medical qualification or science degree and be able to put forward a research programme for the year.
Where tenable: St. Mary's Hospital Medical School.
Apply: The Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2, prior to May 15th.

939. University of Manchester — Benger Research Fellowship in Pharmacology

Field of study: Research in Pharmacology.
Value: £600. *Number:* 1.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates in medicine or science (including pharmacy) of any approved university and to other suitably qualified candidates.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to July 1st.

940. Oxford University — Betty Brookes Research Fellowship

Field of study: Problems of Brain Metabolism in relation to nervous and mental disease.
Value: £500 to £1200 per annum.
Number: 1 (available when vacant). *Duration:* 3 years.
Conditions: Available to nationals of all countries; recipients are appointed on the recommendation of the Whitley Professor of Biochemistry and work in the Department of Biochemistry, but keep in touch with relevant clinical work, especially in the Nuffield Department of Surgery, and are required to undertake such teaching as shall be prescribed by the Professor and no more. Award is to further the study of the biochemical factors influencing organic mental disorders.
Where tenable: Oxford University.
Apply: Whitley Professor of Biochemistry, Department of Biochemistry, Oxford University, Oxford, England.

941. Oxford University Medical Clinical Scholarship

Field of study: Medicine.
Value: £250 to £350; in addition, transportation is paid for overseas students.
Number: 1 to 5. *Duration:* 3 years.
Conditions: Available to medical students from Australia, Canada, New Zealand and Union of South Africa in rotation; award is to enable recipient to pursue clinical studies and it ceases when recipient obtains medical degree.
Where tenable: Oxford University Medical School.
Apply: Secretary of the Medical School, Osler House, 43 Woodstock Road, Oxford, England.

942. Oxford University — Phillip Walker Studentship

Field of study: Original research in Pathology.
Value: About £250.
Number: Available as advertised when vacancies occur.
Duration: 1 to 3 years.
Conditions: Available to nationals of all countries; must be qualified to undertake original research in pathology.
Where tenable: Oxford University.
Apply: The Registrar, University Registry, Oxford, England.

943. Sheffield University — J.G. Graves Medical Research Scholarships

Field of study: Any Branch of Medicine approved by the Faculty of Medicine of Sheffield University.
Value: About £1300 per annum. Additional allowance may be made for laboratory assistance or the purchase of materials.
Number: 1 or more (available when vacant).
Duration: 3 years, renewable.
Conditions: Available to nationals of all countries who are university graduates. Award is to enable recipient to carry out original research in medical science.
Where tenable: Sheffield University.
Apply: The Registrar, Sheffield University, Sheffield, 10, England.

944. Sheffield University — John Stokes Fellowship

Field of study: Medical Sciences.
Value: £500 per annum. *Number:* 1. *Duration:* 3 years.
Conditions: Available to graduates of any university for original research in any branch of medical science approved by the Advisory Committee.
Where tenable: Sheffield University.
Apply: The Registrar, Sheffield University, Sheffield, 10, England.

945. University of Wales Research Scholarships

Field of study: (a) Research in Obstetrics and Gynaecology; (b) Research in Tuberculosis.
Value: (a) About £150; (b) £250 plus equipment and travelling expenses.

Number: (a) 1 every 2 years; (b) 1 every 3 years.
Duration: 1 year.
Conditions: Available to candidates holding a degree in arts, science, or medicine of an approved university or holding a registrable qualification for the practice of medicine; must have pursued cognate studies and show ability for research in the fields of study.
Where tenable: Welsh National School of Medicine (permission may be given to spend some time elsewhere).
Apply: The Registrar, University of Wales, Cardiff, Wales, prior to September 1st.

946. Welsh National School of Medicine — (a) Cecil Prosser Research Scholarships and (b) Ewen Maclean Research Scholarship

Field of study: (a) Tuberculosis, (b) factors which constitute and the conditions which vary resistance to disease, specially as regards Midwifery.
Value: (a) £250, (b) £150.
Number: 1 of each; (a) awarded triennially, (b) awarded biennially.
Duration: 1 year, possible extension.
Conditions: (a) is open to qualified graduates in arts, science, or medicine, of an approved university or a registrable qualification for the practice of medicine, who must have successfully pursued studies connected with or cognate to the study of tuberculosis, and who must furnish satisfactory evidence of ability to carry out research in tuberculosis. For (b) the same conditions apply, except that the study should have been in obstetrics and gynaecology, with demonstrated research ability in those fields.
Where tenable: Welsh National School of Medicine.
Apply: The Registrar, University Registry, Cathays Park, Cardiff, Wales.

D. OTHER COUNTRIES

947. Finland — Wihuri Research Institute Awards

Field of study: Medical Research, Biochemistry.
Value: Research facilities.
Number: Not specified. *Duration:* 3 to 12 months.
Conditions: Available to nationals of all countries who are qualified to undertake medical research work.
Where tenable: Finland — Wihuri Institute.
Apply: Wihurin Tutkimuslaitos, I. Kaivopuisto 23 B, Helsinki, Finland.
Awarding agency: Wihuri Institute.

948. Italy — Italian Government Scholarships for Foreign Doctors

Field of study: Tuberculosis.
Value: Tuition plus maintenance.
Number: 10. *Duration:* 8 months or less.
Conditions: Open to Physiologists of any country for study in Italian sanitoria.
Where tenable: Italy.
Apply: Italian Embassy, Ottawa, Ontario.
Awarding agency: Government of Italy, Ministry of Foreign Affairs.

949. Switzerland — World Health Organization Fellowships

Field of study: Public Health and Preventive Medicine, Control of Communicable Diseases, Medical Sciences and Education.
Value: About $160 to $300 per month plus allowance for tuition fees, books and travel.
Number: About 900. *Duration:* Usually 3 to 12 months.
Conditions: Available to nationals of Member States of WHO. Candidates must be graduates of a recognized medical school or allied institution (e.g. sanitation, nursing). He must have at least 2 years' experience in the proposed field of study. Grantees are expected to continue, or enter, the service of the National Health Administration (including other Health Authorities and research and education institutions) in their own country for at least 3 years following completion of fellowship studies.
Where tenable: Unrestricted.
Apply: Health Department of candidate's own government.
Awarding agency: World Health Organization, Palais des Nations, Geneva, Switzerland, through its Regional Offices (for the Americas: World Health Organization, Regional Office for the Americas, 1501 New Hampshire Avenue, N.W., Washington 6, D.C., U.S.A.).

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Royal Anthropological Institute — 553.
Royal Architectural Institute of Canada — 611.
Royal Australian College of Physicians — 904.
Royal Australian College of Surgeons — 904.
Royal College of Physicians — 902.
Royal College of Physicians of London — 904.
Royal College of Physicians and Surgeons of Canada — 904.
Royal College of Surgeons of England — 903, 905.
Royal Commission for the Exhibition of 1851 — 733-734.

Royal Dutch/Shell Group of Oil Companies — 742.
Royal Holloway College (London) 336-338.
Royal Free Hospital School of Medicine (London) 335, 936-937.
Royal Institute of Architects of Canada — 658-659.
Royal Institute of British Architects — 735.
Royal Society, The — 304, 736-740, 906-911.
Royal Society of Canada — 8-9, 363-364, 371, 400, 459, 612.
Royal Society of Medicine — 912-913.
Royal Society and Nuffield Foundation Commonwealth Bursaries, The — 740.
Royal Society Research Fellowship — 910.
Royaumont, Cercle cultural de — 991.
Runyon (Damon) Memorial Fund for Cancer Research Inc. — 866.
Rutgers University — 239.
Ryukoku University — 439.

S

Sadowski (Benjamin) Bursary — 494.
Sadowski (Benjamin) Scholarship — 495.
Saint Louis University — 240-241.
Salters' Institute of Industrial Chemistry Fellowships — 741.
Saltwell Research Fellowships — 902.
San Diego, Zoological Society of — 680.
San Francisco Theological Seminary — 422.
Santo Tomás de Villanueva, Universidad — 987.
Sao Paulo, University of — 358.
Saskatchewan, University of — 42-43, 475, 588, 598, 601, 604, 637-640.
Saskatchewan Approved Hatchery Association Scholarship — 639.
Saskatchewan Research Council — 638.
Saskatchewan Teachers' Federation Grants-in-Aid 475.
Schering Corporation — 855.
Schering and the Upjohn Scholars of the Endocrine Society Grants, The — 855.
School of Languages — 441.
School of Oriental and African Studies (London) — 339.
Senior (William) Research Studentship — 558.
Sensenbrenner (Frank J.) Fellowship — 625.
Shell Oil Company of Canada, Limited — 613, 742.
Shell Oil Company of Canada Research Fellowships — 613.
Shell Petroleum Company — 742.
Shell Postgraduate Scholarships — 742.
Sheffield University — 304, 577, 781-783, 943-944.
Sibley (Mary Isabel) Fellowship — 74.
Sigma Delta Epsilon Graduate Women's Scientific Fraternity — 676.
Simon (Rt. Hon. Lord) Research Fellowships — 574.
Simmons College — 242.
Sims (Sir Arthur) Commonwealth Travelling Professorship — 904.
Sims (Sir Arthur) Scholarship — 17
Smith College — 243-244, 716.
Smith (J. Waldo) Hydraulic Fellowship — 663.
Smith — K.L.G. Research Scholarship — 767.
Smithson Research Fellowship — 738.
Smithson (Sarah) Research Fellowship — 317.
Social Science Research Council (Washington) — 523.
Society of the New York Hospital, The — 867.
Sorby Research Fellowship — 304.
Sorotimist Clubs (Eastern Canada Region) — 951.
South Africa, Government of the Union of — 395-396.
South Africa, Union of — 395-397, 587.
South Carolina, University of — 245-246.
South Dakota, University of — 247, 887.
South Wales and Monmouthshire (Wales), University College of — 785.
Southampton University — 354, 784.
Southern California, University of — 248, 518.
Southern Illinois University — 249-250.
Spain — 393-394, 440.
Spanish Government Scholarships — 393-394, 440.
Special Libraries Association — 966.
Speech Correction Fund — 519.
Spruce Falls Power and Paper Corporation — 625, 654.
Squibb Institute for Medical Research — 868.
St. Andrews, University of — 353.
St. Anne's College (Oxford) — 349.
St. Antony's College (Oxford) — 576.
St. David's College — 432.
St. Edmund Hall (Oxford) — 350.
St. Hugh's College (Oxford) — 351.
St. John's College (Cambridge) — 318.
St. Mary's Hospital Medical School (London) — 938.
St. Patrick's College (Ottawa) — 958.
St. Regis Paper Company — 675.
Stanford University — 251-252.
Stanley (Edward John) Memorial Fund — 933.
Starkman (M.A.) Fellowship in Pharmacy — 834.
Stebbing (Susan) Scholarship — 429.
Steel Company of Canada Limited Fellowship — 635.
Stephens (A.E. and F.A.C.) Fellowship — 356.
Stetson University — 253.
Stokes (John) Fellowship — 944.
Stothert Research Fellowship — 911.
Strasbourg, University of — 995.
Sulzberger (Arthur Hayes) Fellowship — 654.
Supertest Petroleum Corporation Scholarship — 500.
Sweden — 389-390, 583.
Sweden — America Foundation — 389.
Swedish Government — 389.
Swedish Institute — 390.
Swedish Institute for Cultural Relations — 390.
Swiss School of Economics and Public Administration — 585.
Switzerland — 391-392, 441-442, 584-585, 949, 1000-1001.
Switzerland Exchange Scholarships — 392.
Sydney, University of — 356.
Syracuse University — 254-256, 547-548.

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Tagge (Arthur C.) Fellowship — 35.
Telluride Association — 73.
Temple University — 257.
Tennessee, University of — 258-259.
Texas, The Agricultural & Mechanical College of — 260.
Texas Technological College — 264.
Texas, University of — 261-263, 717, 888.
Texas (Medical Branch), University of — 888.

Textile Machinery Makers Limited — 743.
Textile Research Institute — 677.
Thai Government — 1002.
Thailand — 1002.
Thomas (Garrod) Fellowship — 786.
Thompson (Willard O.) Memorial Travelling Scholarship — 845.
Thorvaldson Scholarship in Chemistry — 640.
T.I. Research Fellowship — 783.
Toledo, University of — 718.
Toronto, University of — 11, 44-49, 407-410, 476-497, 588, 598, 601, 604, 613, 641-656, 827-835, 959.
Trinity College (Cambridge) 319-320.
Trinity College (Dublin) — 379.
Trinity College (Toronto) — 410.
Trinity College (U.S.) — 719.
Trinity Hall (Cambridge) — 752.
Tropical Diseases Research Fund — 935.
Tufts University — 265-266, 532.
Tulsa, The University of — 268, 720.
Tulane University — 267.
Tunisia — 1003.
Turin University — 580.
Turkey — 586.
Turner and Newall Research Fellowships — 744.
Tuskegee Institute — 55.
Tweedie Exploration Fellowship — 979.
Tyrrell (J.B.) Scholarship — 636.

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UNESCO — 365, 578.
UNESCO University Grants for Regional Cultural Studies — 578.
Union Carbide Research Fellowships — 23.
Union of South Africa — 395-397, 587.
Union of South Africa, Government of the — 395-396.
Union Theological Seminary — 423.
Union Tractor Good Roads Scholarship — 594.
United Chapters of Phi Beta Kappa — 74.
United Kingdom — 293-354, 425-432, 552-577, 725-786, 893-946, 969-980.
United Lutheran Church in America, The (Board of Social Missions) — 524.
United Lutheran Church in America (The Board of Higher Education) — 412.
United Nations — 365, 525, 578, 584, 949, 950, 967.
United Nations Educational, Scientific and Cultural Organization — 365, 578.
United Nations Fellowship (Canadian Federation of Business and Professional Women's Clubs) — 952.
United Nations Fellowship (International Federation of Business and Professional Women) — 973.
United Nations Technical Assistance Administration — 365.
United States — 51-292, 411-424, 503-551, 657-724, 839-892, 960-968.
United States Department of Defence — 674.
United States Government Educational Exchange Grants — 968.
United Steel Companies Fellowship — 783.
University College (Dublin) — 379.
University Fellowships (McGill) — 32.
University Scholarships (Saskatchewan) — 43.
Upjohn Company — 855.
Urwick (Edward Johns) Memorial Scholarship — 496.
Usher (Dorothy Jean) Memorial Scholarship for Medical Research, The — 815.
Utah, University of — 269.
Utah State Agricultural College — 270.
Utrecht, University of — 794.
Utrecht Observatory Exchange Assistantship — 794.

V

Vanderbilt University — 271.
Vanderveer (Helen L.) Fellowship — 835.
Vassar College — 272.
Vermont, The University of — 273-274, 889.
Veterans' Affairs (Canada), Department of — 13, 24.
Veterans' Rehabilitation Act — 24.
Victor (Jeanette) Memorial Scholarship — 821.
Victoria Order of Nurses for Canada Bursaries — 813.
Viittakivi International College — 990.
Virginia, Medical College of — 890.
Virginia, The University of 275, 891.
Virginia Polytechnic Institute — 276.
Vomes (Robert) Travelling Research Fellowship — 905.
von Humboldt (Alexander) Society Scholarships — 374.

W

Wagner (Elin) Scholarship Foundation — 583.
Walberg Research Fellowships — 655.
Wales, University of — 729, 785-786, 945-946.
Wales, University College of — 786.
Walker (Phillip) Studentship — 942.
Wandsworth Scholarship — 934.
Warburg Institute (London) — 340.
Warren Fellowships — 739.
Washington, State College of — 277.
Washington, University of — 278.
Washington University — 279-280-281.
Watson (Harrison) Scholarship — 822.
Watson (Harrison) Studentships — 916.
Webb (Bernard) Studentship — 790.
Welsh National School of Medicine — 945-946.
Wenner-Gren Foundation in Anthropological Research — 526.
Wernher (Alexander Pigott) Memorial Trust — 901.
Wesleyan University — 282.
West Virginia University — 283.
Westeel Products Good Roads Award — 595.
Western Michigan College — 549.
Western Ontario Graduate Fellowship in History — 474.
Western Ontario, University of — 50, 498-502, 598-604, 836-838.
Western Reserve University — 284.
Westfield College (London) — 341.
Westminster Theological Seminary — 424.
Wheat Ridge Foundation — 527.
Wheaton College — 285.
Wheldale-Onslow Research Fellowship — 751.
Whewell Scholarship — 557.
Whitbeck Fellowship — 723.
Whittier College — 550.
Wichita, University of — 286.
Wihuri Research Institute — 947.

Wilder (Russell M.) Fellowship — 67.
Wildlife Management Institute Fellowships and Grants-in-Aid — 678.
William Temple College (Nottingham) — 980.
Williams College — 721.
Williams (A.D.) Fellowships — 890.
Williams-Waterman Grants — 70.
Wilson (Woodrow) Fellowship Program, National — 68.
Wiltshire Memorial Research Scholarship — 929.
Wisconsin, University of — 287-289, 722-723.
Women's Missionary Federation, American Lutheran Church — 509.
Woods (James William) Fellowship — 497.
Worcester Polytechnic Institute — 724.
World Alliance of Young Men's Christian Associations — 1001.
World Council of Churches — 434, 442.
World Health Organization — 949.
World University Service of Canada — 25.
Worshipful Company of Gardeners Awards — 773.
Wright (Ramsay) Scholarships — 656, 755.
Wye College (London) — 342, 772-773.
Wyoming, University of — 290, 673.

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Y

Yale University — 292, 551, 892.
YMCA's, World Alliance of — 1001.
Yorkshire Copper Works Research Scholarship — 768.
Young (George Paxton) Memorial Fellowship — 409.
Young Men's Christian Associations — 1001.
Yugoslavia — 398.
Yugoslavia, Government of — 398.

Z

Zonta International — 679.
Zoological Society of San Diego — 680.
Zuccari (Gabriella) Scholarship — 791.

APPENDIX I

BIBLIOGRAPHY AND SOURCES OF FURTHER INFORMATION

A. Sources Used for This Publication:

Study Abroad, Volume VII 1955-56, UNESCO, Paris. Obtainable in Canada from Periodica, Inc., 5112, avenue Papineau, Montréal 34, P.Q., or the University of Toronto Press, Toronto 5, Ontario. (Volume VIII available about February 1957 – $2.00).

S. N. Feingold, *Scholarships, Fellowships and Loans*, Volumes I to III, Bellman Publishing Company 1956, P.O. Box 172, Cambridge 38, Massachusetts, U.S.A., $20.00 (for the three volumes).

United Kingdom Postgraduate Awards, 1956-57. Published annually (in November) by The Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1, England, free to individual enquirers.

Canadian Universities and Colleges, 1956. Issued biennially under the auspices of the National Conference of Canadian Universities. Obtainable from the Secretary of the Conference, c/o The University of Western Ontario, London, Ontario, for $2.00 in Canada and $2.50 elsewhere.

B. General Information on Higher Education in Specific Countries:

Canada:

Canadian Institutions of Higher Education, 1955-56. Dominion Bureau of Statistics Reference Paper 48, obtainable from the Bureau, Ottawa, Ontario, 25 cents.

Canadian Universities and Colleges, 1956 (see above).

United States:

American Universities and Colleges, 1956. Published about every five years by the American Council on Education, 1785 Massachusetts Ave., Washington 6, D.C., $12.00.

The College Blue Book, 1956. Published about every three years by The College Blue Book, P. O. Box 311, Yonkers, New York, $12.00 ($11.00 cash with order).

United Kingdom, The Commonwealth and Possessions:

Commonwealth Universities Yearbook, 1956. Published annually (about May) by The Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1, England. 1956 Edition £3:5sh. postpaid, or £2:4sh. postpaid to staff of member institutions of The Association; 1957 edition (available May 1957) £3:13:6d plus postage, or £2:9sh. plus postage to staff of member institutions of The Association.

General:

Universities of the World Outside the U.S.A., 1950. Published by the American Council on Education, 1785 Massachusetts Ave., Washington 6, D.C., U.S.A.

World Survey of Education, 1955. Published every three years by UNESCO, Paris. Obtainable in Canada from Periodica, Inc., 5112, avenue Papineau, Montréal 34, P.Q., or the University of Toronto Press, Toronto 5, Ontario, $14.00 in English or French editions.

C. General Sources of Information for Students Planning to Study Abroad:

United States:

Graduate Study in the United States, Institute of International Education, 1 East 67th Street, New York 21, N.Y., 10 cents.

United Kingdom:

Higher Education in the United Kingdom (A Handbook for Students from Overseas) 1956. Obtainable from The Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1, England, 5 shillings plus 6d. postage. Published by Longmans, Green and Co.

General:

Handbook on International Study, 1955. Obtainable from the Institute of International Education, 1 East 67th Street, New York 21, N.Y., U.S.A., $3.00 (a revised edition will be available in January 1957).

Study Abroad (see above).

D. Other Reference Material for Graduate Awards in Specific Fields of Study:

Agriculture:

Post-Graduate Scholarships, Fellowships and Assistantships Open to Students of Agriculture at Canadian Universities. Appears annually in the January-February issue of the *Agricultural Institute Review*, published by the Agricultural Institute of Canada, Grindley Hall, 338 Somerset Street West, Ottawa 4, Ontario, 50 cents.

Economics:

1956 *Directory* of the American Economic Association, Obtainable from the Secretary of the Association, c/o Northwestern University, Evanston, Illinois, U.S.A.

Education:

Financial Assistance Available for Graduate Study in the Field of Education at Canadian Universities. A report presented to the Second Cana-

dian Conference of Deans and Professors of Education at Montreal, June, 1956, under the sponsorship of the Alberta Advisory Committee on Educational Research, c/o Faculty of Education, University of Alberta, Edmonton, Alberta.

Library Science:

Library Scholarships and Bursaries (Part IV, Canadian Library Directory, 1954). Published by the Canadian Library Association, 46 Elgin St., Ottawa, Ontario.

Medicine:

Fellowships, Funds and Prizes Available for Graduate Medical Work in the United States and Canada. Published by the Association of American Medical Colleges, 185 North Wabash Ave., Chicago, Illinois, U.S.A., $1.50.

Psychology:

Educational Facilities and Financial Assistance for Graduate Students in Psychology. Published annually by the American Psychological Association, 1333 Sixteenth St., N.W., Washington 6, D.C., U.S.A., 10 cents.

Recreation:

Student Aid for College Recreation Majors. Published by the National Recreation Association, 8 West Eighth St., New York 11, N.Y., U.S.A.

Rehabilitation:

Scholarships and Loans for Rehabilitation Careers, 1955. Published by the Personnel and Training Service, National Society for Crippled Children and Adults, 11 South LaSalle St., Chicago 3, Illinois, U.S.A.

Social Work:

Social Work Fellowships and Scholarships in the United States and Canada. Published annually (about December) by the Council on Social Work Education, 345 East 46th St., New York 17, N.Y., U.S.A., 10 cents.

APPENDIX II

MEMBER INSTITUTIONS OF THE ASSOCIATION OF AMERICAN UNIVERSITIES AND THE AMERICAN ASSOCIATION OF LAND-GRANT COLLEGES AND STATE UNIVERSITIES

Association of American Universities (listed alphabetically by institution):

United States:

Brown University, Providence, Rhode Island.
California Institute of Technology, Pasadena, California.
University of California, Berkeley, California.
Catholic University of America, Washington, District of Columbia.
University of Chicago, Chicago, Illinois.
Clark University, Worcester, Massachusetts.
Columbia University, New York, New York.
Cornell University, Ithaca, New York.
Duke University, Durham, North Carolina.
Harvard University, Cambridge, Massachusetts.
University of Illinois, Urbana, Illinois.
Indiana University, Bloomington, Indiana.
State University of Iowa, Iowa City, Iowa.
Johns Hopkins University, Baltimore, Maryland.
University of Kansas, Lawrence, Kansas.
Massachusetts Institute of Technology, Cambridge, Massachusetts.
University of Michigan, Ann Arbor, Michigan.
University of Minnesota, Minneapolis, Minnesota.
University of Missouri, Columbia, Missouri.
University of Nebraska, Lincoln, Nebraska.
New York University, New York, New York.
University of North Carolina, Chapel Hill, North Carolina.
Northwestern University, Evanston, Illinois.
Ohio State University, Columbus, Ohio.
University of Pennsylvania, Philadelphia, Pennsylvania.
Princeton University, Princeton, New Jersey.
University of Rochester, Rochester, New York.
Stanford University, Stanford, California.
University of Texas, Austin, Texas.
Vanderbilt University, Nashville, Tennessee.
University of Virginia, Charlottesville, Virginia.
Washington University, St. Louis, Missouri.
University of Washington, Seattle, Washington.
University of Wisconsin, Madison, Wisconsin.
Yale University, New Haven, Connecticut.

Canada:

McGill University, Montreal, Quebec.
University of Toronto, Toronto, Ontario.

American Association of Land-Grant Colleges and State Universities (listed alphabetically by state):

Alabama Polytechnic Institute, Auburn, Alabama.
Alabama Agricultural and Mechanical College, Normal, Alabama.
University of Alaska, College, Alaska.
University of Arizona, Tucson, Arizona.
University of Arkansas, Fayetteville, Arkansas.
Agricultural, Mechanical and Normal College, Pine Bluff, Arkansas.
University of California, Berkeley, Los Angeles and other campuses in California.
Colorado Agricultural and Mechanical College, Fort Collins, Colorado.
University of Connecticut, Storrs, Connecticut.
Connecticut Agricultural Experiment Station, New Haven, Connecticut.
University of Delaware, Dover, Delaware.
Delaware State College, Dover, Delaware.
University of Florida, Gainesville, Florida.
Florida Agricultural and Mechanical University, Tallahassee, Florida.
University of Georgia, Athens, Georgia.
Fort Valley State College, Fort Valley, Georgia.
Georgia Institute of Technology, Atlanta, Georgia.
University of Hawaii, Honolulu, Hawaii.
University of Idaho, Moscow, Idaho.
University of Illinois, Urbana, Illinois.
Purdue University, Lafayette, Indiana.
Iowa State College, Ames, Iowa.
Kansas State College, Manhattan, Kansas.
University of Kentucky, Lexington, Kentucky.
Kentucky State College; Frankfort, Kentucky.
Louisiana State University, Baton Rouge, Louisiana.
Southern University, Baton Rouge, Louisana.
University of Maine, Orono, Maine.
University of Maryland, College Park, Maryland.
Maryland State College, Princess Anne, Maryland.
University of Massachusetts, Amherst, Massachusetts.
Massachusetts Institute of Technology, Cambridge, Massachusetts.
Michigan State College, East Lansing, Michigan.
University of Minnesota, Minneapolis, Minnesota.
Mississippi State College, State College, Mississippi.
Alcorn Agricultural and Mechanical College, Alcorn, Mississippi.
University of Missouri, Columbia, Missouri.
Lincoln University, Jefferson City, Missouri.
Montana State College, Bozeman, Montana.
University of Nebraska, Lincoln, Nebraska.
University of Nevada, Reno, Nevada.
University of New Hampshire, Durham, New Hampshire.
Rutgers University (The State University of New Jersey), New Brunswick, New Jersey.
New Mexico College of Agricultural and Mechanic Arts, State College, New Mexico.
Cornell University, Ithaca, New York.
State University of New York, Albany, New York.
North Carolina State College, Raleigh, North Carolina.
Agricultural and Mechanical College of North Carolina, Greensboro, North Carolina.
North Dakota Agricultural College, Fargo, North Dakota.
Ohio State University, Columbus, Ohio.
Oklahoma Agricultural and Mechanical College, Stillwater, Oklahoma.

Langston University, Langston, Oklahoma.
Oregon State College, Corvallis, Oregon.
Pennsylvania State University, University Park, Pennsylvania.
University of Puerto Rico, Rio Piedras, Puerto Rico.
University of Rhode Island, Kingston, Rhode Island.
Clemson Agricultural College, Clemson, South Carolina.
South Carolina State College, Orangeburg, South Carolina.
South Dakota State College, College Station, South Dakota.
University of Tennessee, Knoxville, Tennessee.
Tennessee Agricultural and Industrial State University, Nashville, Tennessee.
Texas Agricultural and Mechanical College System, College Station, Texas.
Agricultural and Mechanical College of Texas, College Station, Texas.
Prairie View Agricultural and Mechanical College, Prairie View, Texas.
Utah State Agricultural College, Logan, Utah.
University of Vermont, Burlington, Vermont.
Virginia Polytechnic Institute, Blacksburg, Virginia.
Virginia State College, Petersburg, Virginia.
State College of Washington, Pullman, Washington.
West Virginia University, Morgantown, West Virginia.
West Virginia State College, Institute, West Virginia.
University of Wisconsin, Madison, Wisconsin.
University of Wyoming, Laramie, Wyoming.

APPENDIX III

RELATIVE VALUES OF CANADIAN AND OTHER CURRENCIES

Country	Monetary Unit	Present Value in Canadian Dollars[1]	Units per Canadian Dollar
		$	
Argentina	Peso	.05316	18.8111
	Free	.02555	39.1389
Austria	Schilling	.03680	27.1739
Australia	Pound	2.1405	.4672
Belgium, Belgian Empire and Luxembourg	Franc	.01906	52.4659
Bolivia	Boliviano	.0001282	7800.3120
British West Indies (except Jamaica)	Dollar	.5574	1.7940
Brazil	Cruzerio (Free)	.01460	68.4932
Burma	Kyat	.2009	4.9776
Ceylon	Rupee	.2007	4.9826
Chile	Peso	.001749	571.7553
Columbia	Peso (Basic)	.3828	2.6123
Costa Rica	Colon	.1704	5.8685
Cuba	Peso	.9569	1.0450
Czechoslovakia	Koruna	.1329	7.5245
Denmark	Krone	.1385	7.2202
Dominican Republic	Peso	.9569	1.0450
Ecuador	Sucre	.06379	15.6764
	Free	.05076	19.7006
Egypt	Pound	2.7477	.3639
El Salvador	Colon	.3828	2.6123
Fiji	Pound	2.4105	.4149
Finland	Markka	.004160	240.3846
France, Monaco and North Africa	Franc	.002735	365.6307
French Colonies — Africa	Franc (C.F.A.)	.005470	182.8154
French Colonies — Pacific	Franc (C.F.P.)	.01504	66.4894
Germany	Deutsche Mark	.2277	4.3917
Greece	Drachma	.03189	31.3578
Guatemala	Quetzal	.9569	1.0450
Haiti	Gourde	.1914	5.2247
Honduras	Lempira	.4784	2.0903
Hong Kong	Dollar	.1672	5.9809
Iceland	Krone	.05876	17.0184
India	Rupee	.2007	4.9826
Indonesia	Rupiah (Basic)	.08426	11.8680
Iraq	Dinar	2.6793	.3732
Ireland	Pound	2.6756	.3737
Israel	Pound (Effective Premium Rate)	.5316	1.8811
Italy	Lira	.001536	651.0417
Jamaica	Pound	2.6756	.3737
Japan	Yen	.002658	376.2227
Lebanon	Pound (Free)	.2997	3.3367
Mexico	Peso	.07655	13.0634
Netherlands	Florin	.2500	4.0000
Netherlands Antilles	Florin	.5038	1.9849
New Zealand	Pound	2.6756	.3737
Nicaragua	Cordoba (Effective Export Rate)	.1450	6.8966
Norway	Krone	.1340	7.4627
Pakistan	Rupee	.2007	4.9826
Panama	Balboa	.9569	1.0450
Paraguay	Guarani (Basic)	.01595	62.6959
Peru	Sol (Certificate)	.05036	19.8570
Philippines	Peso	.4784	2.0903
Portugal and Colonies	Escudo	.03339	29.9491
Singapore	Straits Dollar	.3122	3.2031
Spain and Colonies	Peseta (Basic Export Rate)	.04369	22.8885
	Free	.02457	40.7000
Sweden	Krona	.1850	5.4054
Switzerland	Franc	.2230	4.4843
Thailand	Baht	.04672	21.4041
Turkey	Lira	.3417	2.9265
Union of South Africa	Pound	2.6756	.3737
United Kingdom	Pound	2.675625	.3737
United States	Dollar	.956875	1.0451
Uruguay	Peso (Official)	.6299	1.5876
	Free	.2512	3.9809
Venezuela	Bolivar	.2856	3.5014
Yugoslavia	Dinar	.003189	313.5779

1. Source: Foreign Exchange Department, Bank of Canada, Ottawa, *Daily Memorandum of Exchange Rates* for March 5, 1957. The nominal quotations are based on official parities, or market rates in terms of United States dollars or sterling, converted into Canadian dollars at noon Ottawa time.

ADDENDA

Note: This section contains information on awards that was received too late to be included in the main body of this publication. Rather than omit them, they are listed in summary fashion here.

507. American Library Association (American Association of School Librarians)—Grolier Foundation Award

This entry should be deleted as it is a duplicate of entry 506.

A. CANADA

950. International Civil Aviation Organization Internships (4)

Field of study: ICAO organization.
Value: $3000 per annum. *Number:* 6.
Duration: About 3 months.
Conditions: Available to persons nominated by Contracting States of ICAO to familiarize them with the workings of the Organization. Recipients work and observe at ICAO headquarters.
Where tenable: Montreal, Canada.
Apply: Relevant department of candidate's own government.
Awarding agency: United Nations: International Civil Aviation Organization, Montreal, P.Q.

951. Eastern Canada Region (Ontario and Quebec) of the American Federation of Sorotimist Clubs—Professional Fellowship in Gerontology (2)

Field of study: Master's degree in Nursing, Social Work or Nutrition in the area of Gerontology.
Value: $2500. *Number:* 1. *Duration:* 1 year.
Conditions: Open to qualified women holding a degree from a Canadian university who is not more than 35 years of age at the time of the award and whose domicile is in Canada. The proposed place and plan of study must be approved by the Fellowship Committee. The award will be based on evidence of character, intellectual achievement, and promise. Preference will be given to candidates who have completed 1 or more years of professional work and who desire to spend at least a year at an accredited university graduate school to obtain a Master's degree in the above field of study. The acceptance of the award implies the obligation on the part of the scholar to devote herself to at least 1 year's study in her chosen field, as applied to gerontology, and to work in an organization serving older age groups in Canada for at least 1 year.
Where tenable: At approved institutions.
Apply: Miss Barbara A. McLaren, Chairman, Fellowship Committee, Eastern Canada Region, Sorotimist Clubs, 157 Bloor St. West, Toronto 5, Ontario, prior to March 1st.
Awarding agency: Eastern Canada Region (Ontario and Quebec) of the American Federation of Sorotimist Clubs.

952. Canadian Federation of Business and Professional Women's Clubs United Nations Fellowship (1)

Field of study: United Nations—Status of Women Commission, Human Rights Commission.
Value: $500. *Number:* 1. *Duration:* 1 month.
Conditions: Available to Canadian women who are members of the Canadian Federation of Business and Professional Women's Clubs.
Where tenable: United Nations—New York.
Apply: Canadian Federation of Business and Professional Women's Clubs, 612—457 Main Street, Winnipeg 2, Manitoba, prior to January 15th.

952A. The Canadian Foundation for the Advancement of Pharmacy Fellowship in Hospital Pharmacy (2)

Field of study: Hospital Pharmacy.
Value: $750. *Number:* 1. *Duration:* 1 year.
Conditions: Open to graduates of Canadian schools of pharmacy. Applicants should submit details of their plan of study and academic records together with a recommendation from their Dean and at least 1 other person, preferably a practicing pharmacist. The winner shall be selected by the Committee on Pharmaceutical Education and Research together with a representative of the Canadian Society of Hospital Pharmacists. Recipient shall agree to return to the practice of hospital pharmacy in Canada for at least 1 year.
Where tenable: Canadian Faculties, Colleges and Schools of Pharmacy.
Apply: Secretary-Treasurer, The Canadian Foundation for the Advancement of Pharmacy, 221 Victoria Street, Toronto 1, Ontario, prior to June 15th.
Awarding agency: The Foundation.

953. Province of Quebec Department of Mines Scholarships (1)

Field of study: Geology, Metallurgy, Mining Industry.
Value: 4 at $1400, 1 at $1300. *Number:* 5.
Duration: 1 academic year.
Conditions: Open to Canadian nationals who have resided for at least 5 years in Quebec. Candidates must be graduates in applied science and have some practical experience.
Where tenable: United States.
Apply: Secrétaire du comité des bourses, Ministère des mines, Hotel du gouvernement, Québec, P.Q., prior to July 1st.

954. University of British Columbia—British Columbia Telephone Company Scholarship in Community and Regional Planning

Field of study: Community and Regional Planning.
Value: $600. *Number:* 1. *Duration:* 1 academic year.
Conditions: Open to graduates beginning or continuing studies in the above field at the University Scholastic standing, interest, ability, and aptitude for research and investigation in problems of planning will be considered in the selection of the successful candidate.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

955. University of British Columbia—Graduate Scholarships

Field of study: Agriculture, Arts and Science, Commerce, Engineering, Fisheries, Forestry, Law, Medicine, Social Work.
Value: Variable. *Number:* Several.
Duration: Usually 1 academic year.
Conditions: A number of individual awards may be available to qualified graduate students in all or some of the above fields. Further details from address below.

Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

956. Université de Montréal Spain-Canada Scholarships

Field of study: Endocrinology.
Value: Not specified. *Number:* 2.
Duration: Usually 2 years.
Conditions: Open to Spanish nationals. Candidates must have knowledge of French and must have sufficient prior training to obtain the Ph. D. in medicine and surgery in about 2 years.
Where tenable: Université de Montréal, Institut de médecine et de chirurgie expérimentale.
Apply: Le directeur, Institut de médecine et de chirurgie expérimentale, Université de Montréal, C.P. 6128, Montréal 2, P.Q., Canada.

957. Université de Montréal Summer School Scholarships (4)

Field of study: French Language and Literature.
Value: $100. *Number:* 3. *Duration:* 6 weeks in summer.
Conditions: Available to nationals of any country. Candidates must plan to teach the French language.
Where tenable: Université de Montréal.
Apply: Directeur des cours de vacances, Université de Montréal, C.P. 6128, Montréal 2, P.Q., Canada.

958. University of Ottawa (St. Patrick's College)—Catholic International Scholarship (4)

Field of study: Social Work.
Value: $350. *Number:* 1. *Duration:* 1 academic year.
Conditions: Available to nationals of all countries (except Canada and the U.S.), who must have B.A. or equivalent educational background with experience in social work in their own countries. Age limit 21 to 40. Candidates must be Catholic and must return to their own country on completion of studies to practice social work.
Where tenable: St. Patrick's College.
Apply: Chairman of Admissions, School of Social Welfare, St. Patrick's College, University of Ottawa, Ottawa 1, Ontario, Canada, prior to March 31st.

959. University of Toronto School of Social Work Cassidy Research Senior Fellowship and Research Assistance Grants (4)

Field of study: Fundamental research in Social Welfare and the practice of Social Work.
Value: Fellowship—$3100 to $4600 per annum; Grants—not specified; both plus allowance for transportation and books in some cases if directly connected with research project.
Number: 1 fellowship; 2 or 3 grants.
Duration: 1 year for fellowship; not specified for grants.
Conditions: Available to nationals of all countries, who must have university degree and be of proven ability to pursue research. Awards are made to persons whose research interest falls within the general purpose of the fund (fundamental research in human welfare) and whose qualifications satisfy the university of their ability to pursue proposed research, or to persons whose interests and background fit them for a specific research project which may be initiated under auspices of the Fund.
Where tenable: University of Toronto for whole or part of study.
Apply: Research Secretary, Harry M. Cassidy Memorial Research Fund, School of Social Work, University of Toronto, Toronto 5, Ontario, Canada, prior to March 31st.
Awarding agency: The University from the Harry M. Cassidy Memorial Research Fund.

B. UNITED STATES

960. American College of Chest Physicians Resident Fellowships

Field of study: Chest, Heart and Lung Diseases.
Value: Not specified. *Number:* Not specified.
Duration: 1 year.
Conditions: Open to nationals of all countries who must have M.D. degree and adequate medical background to undertake specialized training in chest diseases.
Where tenable: United States.
Apply: American College of Chest Physicians, 112 Chestnut Street, Chicago 11, Illinois.

961. Berkshire Music Centre Vacation Scholarships

Field of study: Music (Instrumental, Vocal and Composition).
Value: $150 to $500 plus dormitory accomodation in some cases.
Number: About 50. *Duration:* 6 weeks in summer.
Conditions: Available to nationals of all countries who must be advanced students of music, aged over 18. Candidates must supply a record of training and recommendations from schools or teachers.
Where tenable: Berkshire Music Festival, Tanglewood, Lenox, Massachusetts.
Apply: Mr. G.W. Rector, Executive Secretary, Berkshire Music Centre, Symphony Hall, Boston 15, Massachusetts, prior to May 1st.

962. Forsyth Dental Infirmary for Children Dental Internships

Field of study: Problems of Dentistry as they relate to the growth and development of children.
Value: $35 per week, plus health insurance.
Number: About 20.
Duration: 11 months (September to August).
Conditions: Available to nationals of all countries who have graduated from an accredited or approved dental school. Candidates are selected on the basis of scholastic record, operative skill, interest in dentistry for children, scientific aptitude and character. Special consideration is given to those who plan to enter the fields of dental education, public health or research.
Where tenable: Forsyth Dental Infirmary.
Apply: The Director, Forsyth Dental Infirmary for Children, 140 The Fenway, Boston 15, Massachusetts, by February 1st.

963. George A. and Eliza Gardner Howard Foundation Fellowships

Field of study: Liberal Arts, Art, Architecture, Languages, Literature, Music, History and Philosophy of Science, and other fields.
Value: Variable. *Number:* 4. *Duration:* 1 year.

Conditions: Available to nationals of all countries, aged 25 to 40, who must have demonstrated capacity for productive scholarship or have unusual talent or ability in the chosen field of study. Awards are given to promote productive scholarship and are not awarded to support work toward an academic degree. Nomination by institution required.
Where tenable: Unrestricted.
Apply: Dean R. Bruce Lindsay, Brown University, Providence 12, Rhode Island, prior to December 15th.
Awarding agency: George A. and Eliza Gardner Howard Foundation, Brown University, Providence 12, Rhode Island.

964. Lt. Hirschel L. Gutman Foundation for the Advancement of American Ideals, Inc. Awards

Field of study: Intergroup Education.
Value: Not specified. *Number:* Not specified.
Duration: Not specified.
Conditions: Available to nationals of all countries. Candidates should be teachers in subjects where training can be applied.
Where tenable: United States.
Apply: Lt. Hirschel L. Gutman Foundation for the Advancement of American Ideals, Inc., 183 Essex St., Room 806, Boston, Massachusetts.

965. Institute of Paper Chemistry Research Fellowship

Field of study: Wood Chemistry (Cellulose, Hemicelluloses and Liguin), Chemical Engineering and Technology of Pulp and Paper.
Value: $2500 to $3600, tuition free.
Number: 3. *Duration:* 1 year.
Conditions: Available to nationals of 13 countries, Canada included, age limit 20 to 50. Candidates must have Master's degree or equivalent, and adequate training and experience for advanced and independent research in their field of specialization.
Where tenable: Institute of Paper Chemistry.
Apply: Institute of Paper Chemistry, Appleton, Wisconsin, prior to March 1st.

966. Special Libraries Association Scholarship and Student Loan Fund

Field of study: Librarianship.
Value: $500. *Number:* 2. *Duration:* 1 academic year.
Conditions: Available to nationals of Canada and the United States for graduate study. Candidates must be under 40, have a Bachelor or higher degree which would admit the recipient to an accredited library school, and have experience in special library work or a major which would provide opportunities in special library work. Preference is given to members of the Special Libraries Association.
Where tenable: Canada and United States.
Apply: Special Libraries Association, 31 East 10th St., New York 3, N.Y.

967. United Nations Interneships for (A) Junior National Civil Servants and Employees of International Nongovernmental Organizations; (B) Students (Summer); (C) Students (Year Round in Conjunction with Guide Service)

Field of study: UN Organization.
Value: (a) and (b) $400; (c) $50 per week, plus an installation grant of $100.
Number: (a) 27 for civil servants, 5 for employees on international nongovernmental organizations; (b) 27; (c) 20.
Duration: (a) 8 weeks (April and May); (b) 8 weeks (July and August); (c) 12 months.
Conditions: (a) is available to civil servants of UN Member States and to employees of international nongovernmental organizations in consultative status with UNESCO; age limit 25 to 35 for civil servants; no age limit for others; (b) is available to students from UN Member States; age 20 to 30; must be in the final year of degree course, or students at graduate schools, or have completed course of graduate or undergraduate study during 1956. Civil servants and students must be nominated by their own governments, but for the student programme universities and other institutions may nominate scholarship internes directly to the United Nations if they undertake to pay the allowance ($400 for 8 weeks). Recipients work as staff members in the UN Secretariat and attend lectures on the work of the Secretariat and on international problems given by competent authorities in the Secretariat; (c) is available to students between the ages of 20 and 26 who have completed at least 2 years of university study; they must have fluent English and will spend a portion of the time, not exceeding 4 months, as guides to visitors at UN Headquarters. The year's assignment will commence in July or August for Northern Hemisphere students.
Where tenable: United Nations, New York, U.S.A.
Apply: (a) and (b) relevant department in candidate's own government or organization; (c) UN Information Centres.
Awarding agency: United Nations.

968. United States Government Educational Exchange Grants

Field of study: Unrestricted.
Value: $12 per day plus transportation and travel within the U.S.A.
Number: About 700. *Duration:* About 3 months.
Conditions: Open to nationals of many countries, Canada included. Since changes in these allocations may be made from time to time interested persons should verify the availability of awards. Candidates must be leaders in their field of competence and be recommended by the U.S. Foreign Service posts in their countries. Purpose of the awards is to increase mutual understanding between the people of the U.S.A. and the peoples of other countries.
Where tenable: United States.
Apply: Information on the programme can be obtained from the United States Embassy, Legation or Consulate in candidate's own country.
Awarding agency: United States Government, International Educational Exchange Service, Department of State, Washington 25, D.C.

C. UNITED KINGDOM

969. British Council Short-term Bursary Scheme

Field of study: Any Industry or Profession.
Value: Covers maintenance, fees and, in exceptional cases only, transportation.
Number: About 200. *Duration:* 3 to 6 months, renewable.
Conditions: Open to nationals of most countries, age preferably 25 to 35, who must be fully qualified in their occupation or profession. Recipients are expected to follow their normal occupations while in the United Kingdom and to return to their own countries at the end of the bursary period.

Where tenable: United Kingdom.
Apply: For Canada: Prof. A.G. Huson, British Council Representative, School of Business Administration, University of Western Ontario, London, Ontario, at least 6 months before start of visit.

970. British Drama League Summer School Scholarships

Field of study: Community Drama, with emphasis on Production.
Value: Tuition and other fees. *Number:* (a) 4; (b) 4.
Duration: (a) 10 weeks; (b) 2 weeks.
Conditions: Available to nationals of all countries, aged over 18, who must have experience in educational or amateur drama. Awards are to enable recipients to take part in (a) full-time non-residential course from April 15th to June, (b) residential summer school from August 1st to 15th.
Where tenable: United Kingdom: (a) London, (b) Chichester.
Apply: Secretary, British Drama League, 9/10 Fitzroy Square, London, W. 1, England, prior to March 1st for (a) and July 1st for (b).

971. British Government, Ministry of Education — Athlone Fellowships

Field of study: Engineering.
Value: £426 to £516 per annum (depending on place of study), plus transportation and tuition.
Number: 10 for experienced engineers, 28 for graduates without experience.
Duration: Maximum of 2 years.
Conditions: Open to Canadian citizens or British nationals normally resident in Canada; age limit 27; must be a graduate in engineering from a Canadian university or college. Awards are to enable recipients to study at universities or colleges in the United Kingdom or to undertake training in approved industrial organizations. Fellow must return to Canada after completion of studies.
Where tenable: United Kingdom.
Apply: Candidates own university or college.
Awarding agency: Selection committee of the candidate's university or college, for the British Government, Ministry of Education, London, W. 1, England.

972. Imperial Relations Trust Bursary

Field of study: Broadcasting.
Value: About £50 per month plus transportation and allowance.
Number: 1 to Canada. *Duration:* 3 to 6 months.
Conditions: Available to nationals of British Dominions who must be members of the staff of a Broadcasting Corporation or a regular broadcaster.
Where tenable: United Kingdom.
Apply: Broadcasting Corporation in candidate's own country.
Awarding agency: Imperial Relations Trust, London, England.

973. International Federation of Business and Professional Women United Nations Fellowship

Field of study: United Nations Organization and Specialized Agencies.
Value: Maximum $1000. *Number:* 1.
Duration: About 8 to 10 weeks.
Conditions: Available to members of national federations affiliated to the International Federation of Business and Professional Women. The recipient must have a background of preparation and experience making it possible for her to function effectively in international conferences and must be able to follow intelligently United Nations documentation and prepare reports with its nomenclature, and should give promise of being able to use the United Nations experience effectively in either governmental or non-governmental work.
Where tenable: Usually U.S.A. at the United Nations Headquarters.
Apply: Miss Ruth S. McGill, Chairman, Sub-Committee on UN Fellowships, International Federation of Business and Professional Women, 2050 Scarth St., Regina, Saskatchewan, prior to October 1st.
Awarding agency: International Federation of Business and Professional Women, 25, Foubert's Place, London, W. 1, England.

974. International Pharmaceutical Students' Federation Exchange Programme for Pharmaceutical Students

Field of study: Practical Pharmacy.
Value: (a) students receive salaries from firms for which they work; (b) hospitality.
Number: 80 in 1957; 100 in 1958.
Duration: 1 month (longer in exceptional cases only).
Conditions: Available to nationals of all countries who must be pharmaceutical students in their own country, or recently qualified pharmacists. Recipients take part as (a) working students, or (b) observer students. Under (a) students are employed in retail pharmacies, hospital pharmacies, or in manufacturing pharmacy; under (b) participants observe the pharmaceutical students' way of life and the practice of pharmacy in the country visited. Students are usually accommodated with a pharmacist or a student of pharmacy.
Where tenable: Europe, U.S.A., British Commonwealth countries.
Apply: The Chairman for Student Exchange, International Pharmaceutical Students' Federation, Buitenrustraat 4, Leiden, Netherlands.
Awarding agency: International Pharmaceutical Students' Federation (IPSF), 64, High Street, London, E. 11, England.

975. Kemsley Empire Journalists Scholarships

Field of study: Journalism.
Value: About £15 weekly plus transportation and maintenance allowance of £4 per week.
Number: 1 to Canada. *Duration:* 1 year.
Conditions: Available to male Canadian, Australian, New Zealand and Union of South Africa nationals; age limit 35; must be an outstanding journalist selected by Newspaper Proprietors' Association in the Dominion concerned.
Where tenable: United Kingdom.
Apply: Canadian Section of the Commonwealth Press Union.
Awarding agency: Viscount Kemsley, Kemsley House, Gray's Inn Road, London, W.C. 1, England.

976. Royal Aeronautical Society Awards (including the Charter Scholarship, the Busk Memorial Studentship in Aeronautics, and the Geoffrey de Havilland Memorial Scholarship)

Field of study: Aeronautical Engineering.
Value: £50 (may be increased in some cases).
Number: 3. *Duration:* 1 academic year, renewable.
Conditions: Available to nationals of the British Commonwealth who must be graduates and be accepted for a post-graduate course in aeronautical engineering in the United Kingdom.

Where tenable: United Kingdom.
Apply: The Secretary, Royal Aeronautical Society, 4 Hamilton Place, London, W. 1, England, prior to June 1st.

977. Cambridge University — Holland Rose Studentship

Field of study: History and problems of the British Empire.
Value: About £150. *Number:* 1. *Duration:* 1 year.
Conditions: Available to male British subjects who have within 3 years, or at the most 4, graduated with high honours in history, or in some other subject held by the Electors to be relevant to the proposed subject of study, in the University of Cambridge, or in some other university of the United Kingdom, Dominions, the British Dependencies overseas, India, Pakistan or Eire. Preference is given to a student who seeks to prepare himself for a political or administrative career in the service of the British Empire.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England, prior to June 10th.

978. Cambridge University — C.H.W. Johns Studentship

Field of study: Assyriology.
Value: About £113. *Number:* 1.
Duration: Maximum 3 years.
Conditions: Available to graduates of any university for training and research in Assyriology.
Where tenable: Cambridge University.
Apply: The Secretary, Faculty Board of Oriental Languages, Cambridge University, Cambridge, England.

979. Edinburgh University — Tweedie Exploration Fellowship in Archaeology and Anthropology

Field of study: Archaeological, Ethnological, Sociological or Linguistic exploration and research in less-known regions of Asia and Northern Africa.
Value: About £150 per annum. *Number:* 1.
Duration: 2 years, renewable.
Conditions: Available to nationals of all countries. Candidates must be graduates and must submit a detailed project of investigation, satisfactory evidence of their experience of such work and their capacity to undertake the particular research proposed.
Where tenable: Edinburgh University.
Apply: Secretary, Edinburgh University, South Bridge, Edinburgh 8, Scotland, prior to January 31st.

980. University of Nottingham (William Temple College) — Bursaries

Field of study: Theological and Social Studies.
Value: Partial tuition and maintenance.
Number: Not specified. *Duration:* Not specified.
Conditions: Available to nationals of all countries, age over 21 and preferably graduates.
Where tenable: William Temple College.
Apply: William Temple College, Rugby, Warwickshire, England.

D. OTHER COUNTRIES

981. Australia — University of Adelaide — ICIANZ Research Fellowship

Field of study: Agricultural Science, Applied Chemistry, Biochemistry, Chemistry, Chemotherapy, Mining Engineering, Metallurgical Engineering, Chemical Engineering, Pharmacology, Physics or other approved subjects.
Value: £A 600.
Number: 1 (available every 2 years, next probably 1958).
Duration: 2 years, renewable.
Conditions: Available to university graduates who are nationals of the British Commonwealth.
Where tenable: University of Adelaide.
Apply: University of Adelaide, Adelaide, South Australia.
Awarding agency: The University for Imperial Chemical Industries of Australia and New Zealand.

982. Ceylon — University of Ceylon — Hilda Obeysekera Research Fellowship

Field of study: Unrestricted.
Value: Rs. 4800 per annum.
Number: 1 (available for 1957-58).
Duration: 3 years, renewable.
Conditions: Available to graduate nationals of all countries.
Where tenable: University of Ceylon.
Apply: The Registrar, University of Ceylon, University Park, Peradeniya, Ceylon, by June or July.

983. Republic of China — National Chengchi University Graduate Scholarships

Field of study: Unrestricted.
Value: Taiwan $3600. *Number:* About 50.
Duration: 2 years.
Conditions: Available to graduate nationals of all countries.
Where tenable: National Chengchi University.
Apply: National Chengchi University, Taipei, Taiwan, Republic of China.
Awarding agency: Ministry of Education, Republic of China, 11 South Chunshan Road, Taipei, Taiwan, Republic of China.

984. Columbia — Centro Colombo-Americano Teaching Scholarships

Field of study: Unrestricted.
Value: 350 pesos monthly, plus most outgoing and return travel expenses (by plane) from Miami, Florida.
Number: 2 to 5. *Duration:* 1 year.
Conditions: May be available to nationals of Canada and the United States (or of other English speaking countries) who are university graduates and who have studied Spanish for at least 2 years. Winners must teach English about 15 hours a week and prepare a course for professors.
Where tenable: Columbia.
Apply: Director de los Cursos, Centro Colombo-Americano, apartado aéreo 38 — 15, Bogotá, Columbia, in February, April or August.

985. Cuba — Commercial University of Havana Scholarships

Field of study: Business Administration, Commerce, English and Spanish Languages.
Value: Matriculation fees.
Number: 42: 2 for each country.
Duration: 2 months (during the summer).
Conditions: Open to nationals of North, Central and South American countries who may or may not be graduates. Awards are given to aid in understanding between the various countries.
Where tenable: Universidad Comercial de La Habana.
Apply: Universidad Comercial de La Habana, Linea 357, La Habana, Cuba.

986. Cuba — Universidad de Oriente Scholarships

Field of study: Mechanical Engineering, Chemical Engineering.
Value: $300 (North American) plus matriculation fees.
Number: 10. *Duration:* 1 academic year, renewable.
Conditions: Open to nationals of all countries who should be graduates of between 18 and 25 years of age. Candidates should have a knowledge of Spanish.
Where tenable: Generally Cuba.
Apply: Secretaría General, Universidad de Oriente, Santiago de Cuba, Cuba, between August 1st and September 1st.

987. Cuba — Universidad Santo Tomás de Villanueva Scholarships

Field of study: Unrestricted.
Value: 350 Cuban pesos per year. *Number:* 25.
Duration: 1 academic year, renewable.
Conditions: Open to nationals of all countries who wish to continue graduate or special study. Candidates must be 17 years of age or over and must have completed high school or university studies. They must have an excellent knowledge of Spanish or English if they wish to study in either of these languages.
Where tenable: Universidad Santo Tomás de Villanueva.
Apply: Comisión de Becas, Universidad Santo Tomás de Villanueva, apartado n.° 6, Marianao, La Habana, Cuba.

988. Egypt — Egyptian Government Scholarships

Field of study: Egyptology, Arabic Literature, Islamic Civilization or other disciplines relating to Egypt.
Value: £E 30 per month, plus £E 30 on arrival for books and equipment; travel costs to be paid by the individual.
Number: 10.
Duration: 9 months (September 1st to May 31st).
Conditions: Open to graduates from all countries who wish to specialize in the above disciplines. A certain knowledge of Arabic, while not required, is preferred.
Where tenable: Egypt.
Apply: Embassy of Egypt, Roxborough Apartments, Ottawa, Ontario, for Canadian applicants, before June.
Awarding agency: Government of Egypt, Ministry of Education, Cairo, Egypt.

989. El Salvador — Instituto Tropical de Investigaciones Científicas Guest Scholarships

Field of study: Research in Botany, Geology, Zoology.
Value: Covers expenses of lodging and maintenance, laundry, laboratories, travel to the interior of the country, etc., most transportation expenses and $20 (North American) weekly for personal expenses for those awards which last for a year at least at ITIC.
Number: 4. *Duration:* 1 year, renewable.
Conditions: Open to nationals of any country who have taken university studies and know the Spanish language. Winners have to work in the departments of biology or the natural history museums.
Where tenable: El Salvador.
Apply: Instituto Tropical de Investigaciones Científicas, Cuidad Universitaria, apartado postal 740, San Salvador, El Salvador.

990. Finland — Viittakivi International College Foreign Student Scholarships

Field of study: Unrestricted.
Value: About $300 (covers tuition and maintenance).
Number: 4. *Duration:* 6 months (about January to July).
Conditions: Available to nationals of all countries, age over 20, who must have completed secondary or vocational school and be interested in human relations, and international and social problems.
Where tenable: Viittakivi International College.
Apply: Director, Viittakivi International College, Hauho, Finland, prior to December 1st.

991. France — Cercle Cultural de Royaumont Scholarships

Field of study: French civilization.
Value: Variable. *Number:* Not specified.
Duration: 2 weeks.
Conditions: Open to persons from all countries who should be professors of French literature, specialists in French matters, or students of French universities. Applications must be accompanied by recommendations from established figures in letters, arts, sciences or in the university of the applicant.
Where tenable: France: Cercle cultural de Royaumont.
Apply: Directeur de Cercle cultural de Royaumont, abbaye de Royaumont, Asnières-sur-Oise, Seine-et-Oise, France.

992. France — Cité-Club Universitaire Scholarships in French Language and Culture

Field of study: French Language and Culture.
Value: 10000 Fr, francs (half-scholarship).
Number: 10. *Duration:* 2 to 4 weeks.
Conditions: Open to nationals of any country, participating in the above courses organized by the Club. Candidates for students' courses must have a B.A. or equivalent; for professors' courses must have the licence or equivalent. All candidates must be 35 or less, must speak French and have a good knowledge of the principal writers included in the program.
Where tenable: France — Cité-Club Universitaire.
Apply: Cité-Club Universitaire, 33, boulevard de Courcelles, Paris-8e, France, a month prior to beginning of studies.

993. France — International Children's Centre Awards

Field of study: (a) Teachers' course on the Health and Psychology of school children; (b) Social Pediatrics; (c) Problems of Maternal and Child Welfare.
Value: Covers maintenance, travel expenses during the course, tuition and pocket money. Transportation shall be paid by the government of the recipient or by the recipient himself.
Number: (a) 20; (b) and (c) 25 each.
Duration: (a) 5 weeks (February-March); (b) 3 months (April-June); (c) 6 weeks (November-December).
Conditions: Available to nationals of about 30 countries, Canada included: (a) is open primarily to staff of teachers' colleges and to other educators in various branches of teaching; (b) is open to doctors, pediatricians and public health officials responsible for maternity and child welfare services, and is primarily intended for doctors who are responsible for the programmes organized jointly by UNICEF and the governments of various countries; (c) is open to administrative personnel with experience and responsibility in the organization of public health or maternity and child welfare services in their own country.
Where tenable: (a) France (Paris) and study tours in 1 other European country; (b) France and abroad; (c) France and study tours in other European countries.
Apply: Education Department, International Children's Centre, château de Longchamp, carrefour de Longchamp, bois de Boulogne, Paris — 16e, France.

994. France — International Children's Centre Fellowship

Field of study: Infant and Child Alimentation and Nutrition.
Value: 1 million French francs.
Number: 1 complete fellowship or several partial ones.
Duration: 1 academic year.
Conditions: Available to students and doctors from all countries, who must have previously undertaken work on the medical, biological and social problems concerning infant and child alimentation and nutrition. Candidates must indicate the training they are interested in and the studies they wish to pursue.
Where tenable: Unrestricted.
Apply: International Children's Centre, château de Longchamp, carrefour de Longchamp, bois de Boulogne, Paris — 16e, France, prior to June 30th.

995. France — University of Strasbourg Scholarships

Field of study: European Studies (Economics, Population, Civilization, etc.).
Value: 180000 francs. *Number:* About 10.
Duration: 8 months (November to June).
Conditions: Open to nationals of all countries, with the degree of "licence" or less or an equivalent diploma.
Where tenable: University of Strasbourg.
Apply: Directeur du Centre universitaire des hautes études européennes, Palais de l'Université, chambre 163, Strasbourg, France, prior to May 1st.

996. Mexico — Instituto Allende Scholarships

Field of study: Spanish Art.
Value: $2420 (North American) plus most fees.
Number: 2. *Duration:* 11 months, renewable.
Conditions: Open to nationals of all countries, with preference given to those of Canada and the United States, who have completed at least their secondary schooling, and who have done some painting. The candidates must present photographs of their work. In 1956-57 there were an additional 10 awards of $440 each.
Where tenable: Instituto Allende.
Apply: Instituto Allende, San Miguel de Allende, Guanajuato, México, prior to September 30th.

997. Mexico — National Autonomous University of Mexico Scholarships

Field of study: Unrestricted.
Value: Part tuition. *Number:* Not specified.
Duration: Not specified.
Conditions: Open to both Mexican and other nationals. So that the awards can be spread out, consideration will be given to the financial situation and previous study record of the applicants.
Where tenable: National Autonomous University of Mexico.
Apply: Oficina de Intercambio Cultural y Becas, Universidad Nacional Autonóma de México, Ciudad Universitaria, México 20, D.F., México.

998. Netherlands — Centre for the European Work of the Dutch Folk High Schools Awards

Field of study: Folk High Schools.
Value: Maintenance. *Number:* 2. *Duration:* 1 month.
Conditions: Available to nationals of all countries, aged 20 to 30. They should preferably be university educated and must be, or be studying to become, adult educators. A knowledge of Dutch, English, French or German is required. The awards are made to enable the recipients to gain practical experience in folk high school work in the Netherlands, as part of the Dutch education system.
Where tenable: Netherlands.
Apply: Stiching voor Europees Volkshogeschoolwerk, Breelaan 55, Bergen N.H., Netherlands, prior to January 1st.

999. Peru — National School of Nursing Scholarships

Field of study: Nursing (Anaesthesiology, Organization of Schools, General Medicine, Surgery).
Value: 500 soles, plus fees, maintenance and trips to principal care centres in Peru.
Number: 3. *Duration:* 10 months, renewable.
Conditions: Open to female nationals of countries which have diplomatic representation in Peru. Candidates must be graduate nurses and have a basic knowledge of Spanish.
Where tenable: Peru.
Apply: Escuela Nacional de Enfermeras, Hospital A. Loayza, Lima, Peru, prior to January 15th.
Awarding agency: Sociedad de Beneficencia Pública de Lima.

1000. Switzerland — League of Red Cross Societies — Red Cross Fellowships, Scholarships and Study Visits

Field of study: Red Cross organization and services, national and international.
Value: Variable. *Number:* Not specified.
Duration: Maximum 1 year.
Conditions: Available to selected personnel of national Red Cross Societies, recommended by their national societies and the League of Red Cross Societies; age over 20. The awards are made to responsible personnel who are expected to assist in the development of their own national Red Cross Societies.
Where tenable: Unrestricted.
Apply: Through National Red Cross Society to League of Red Cross Societies, 26 avenue Beau-Sejour, Geneva, Switzerland.
Awarding agency: The League.

1001. Switzerland — World Alliance of Young Men's Christian Associations World Service Fellowships

Field of study: Subjects related to YMCA work.
Value: Transportation, maintenance and outfit allowance.
Number: 5 to 10. *Duration:* 6 to 10 months.
Conditions: Available to candidates from countries where the YMCA is active. Candidates must be young, yet mature, men who have been YMCA secretaries for at least 5 years, who show exceptional promise, and who expect to make the secretaryship their career.
Where tenable: Canada, U.S.A.
Apply: World Alliance of Young Men's Christian Associations, 37, quai Wilson, Geneva, Switzerland.
Awarding agency: The Alliance for the National Councils of Young Men's Christian Associations of Canada and U.S.A.

1002. Thailand — Thai Government Fellowships

Field of study: Engineering, Arts, Education, Architecture, Public Health, Medicine, Dentistry, Veterinary Science, Pharmacy, Commerce, Accountancy, Political Science, Agriculture, Forestry, Co-operative Sciences, Economics, Fisheries, Painting, Sculpture.
Value: Maximum 7000 bahts per annum.

Number: 6. *Duration:* 1 year.
Conditions: Available to nationals of all countries, including non-self-governing territories. Candidates must have Bachelor's degree and should be mature persons already established in their professions. They must have a good knowledge of either the English or Thai languages and must return to their own countries on completion of the award.
Where tenable: Thailand.
Apply: Ministry of Foreign Affairs of candidate's own country.
Awarding agency: Thai Government, Bangkok, Thailand.

1003. Tunisia—Institut Pasteur—Charles Nicolle Scholarship

Field of study: Research on Human or Animal Disease in hot climates.
Value: 1 million French francs.
Number: Not specified. *Duration:* 1 year.
Conditions: Awarded without consideration to nationality. No special qualifications are needed, choice is made on the merits of the project presented.
Where tenable: Tunisia.
Apply: Directeur de l'Institut Pasteur, Tunis, Tunisie, prior to June 30th.

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CANADA

AWARDS FOR GRADUATE STUDY AND RESEARCH

1959

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DOMINION BUREAU OF STATISTICS
Education Division
Higher Education Section

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Education Division
Higher Education Section

AWARDS FOR GRADUATE STUDY AND RESEARCH
1959

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OTTAWA, 1959

CURRENT PUBLICATIONS OF THE EDUCATION DIVISION

Dominion Bureau of Statistics, Ottawa, Winter, 1958-59

GENERAL

Patterns of Schooling in Canada. Reprinted from the annual handbook, Canada 1957. This 16-page leaflet includes sketches of nine imaginary Canadians representing typical patterns of education. English and French editions ..... 10¢

Statistical Review of Canadian Education, Census 1951. Provides tables on, and an analysis of, demographic data, data on school enrolment, and data on years of schooling for the population at school and not at school. English edition. Reference Paper 84 ..... $1.00

A Bibliographical Guide to Canadian Education. Presents a brief account of Canadian education, diagrams of the English-language and French-language systems and a select bibliography. Bilingual. Reference Paper ..... 75¢

1 - ELEMENTARY AND SECONDARY EDUCATION

Survey of Elementary and Secondary Education, 1950-54. Part I of the Biennial Survey of Education. Presents statistics of students, teachers and finance for public and private schools. Includes a bibliography of current literature on Canadian education. English and French editions $1.00

Preliminary Statistics of Education, 1952-53 and 1953-54. Statistics of schools, teachers and finance for public and private schools with summary totals including totals for higher education. English edition ..... 25¢

Salaries and Qualifications of Teachers in Public Elementary and Secondary Schools, 1956-57. Classified teachers in all provinces except Quebec, according to salary level, certificate, and experience, separately for city, town, and rural schools. English edition (1954-55 also available at $1.00) $1.50

Teacher Training Institutions, 1953. Reports enrolment in the years 1952-53 and 1953-54, numbers graduated in 1953, enrolment capacity, and the training and experience of instructors in normal schools and colleges of education. Includes a list, dated 1955, of teacher-training institutions in Canada, English and French editions (English edition out of print). Reference Paper 62 ..... 25¢

2 - HIGHER EDUCATION

Survey of Higher Education, 1952-54. Part II of the Biennial Survey of Education. Presents statistics on enrolment, graduates, staff and finances of universities and colleges. Includes a bibliography of current literature on Canadian higher education. Bilingual edition ..... 60¢

Fall Enrolment in Universities and Colleges, 1957. Presents enrolment figures collected at opening of year, by faculties, institutions and provinces, with comparative figures for the two preceding years. Bilingual edition ..... 25¢

Salaries and Qualifications of Teachers in Universities and Colleges, 1957-58. The second of a series of annual reports showing salaries by rank, field, region, size and control of institution, subject, age, years since award of first degree, and highest degree. Bilingual edition ..... 75¢

Awards for Graduate Study and Research, 1959. (Formerly titled Post-graduate Scholarships and Fellowships Open to Canadian Students). List of fellowships, scholarships and other awards offered by Canadian and outside organizations showing values and conditions. English edition. Reference Paper $1.50

University Entrance Awards, 1958, (Formerly titled Undergraduate Scholarships and Bursaries (Open to Students Entering Canadian Universities)). Bilingual edition. Reference Paper 55 ..... $1.00

Canadian Institutions of Higher Education, 1958-59. Includes names, addresses, courses offered, and general information on entrance requirements and fees. Bilingual edition. Reference Paper ..... 75¢

3 - ADULT EDUCATION AND OTHER CULTURAL ACTIVITIES

Survey of Libraries, 1954-56. Part III of the Biennial Survey of Education. Presents statistics on holdings, circulation, staffs and finances, and lists public, university, government and special libraries. Bilingual edition $1.00

Free Urban and Regional Public Libraries, 1954. Presents statistics on holdings, circulation, staffs and finances and lists free public libraries in urban centres of over 10,000 population and regional libraries. Bilingual edition ..... 25¢

Museums and Art Galleries, 1951-52. Presents statistics on staff, attendance, accommodation and extension activities. Includes a list of institutions. Bilingual.Reference Paper 57 ..... 25¢

Orders should be sent to the Dominion Bureau of Statistics,
or to the Department of Public Printing and Stationery, Ottawa with remittance payable to the Receiver General of Canada.

Persons wishing notice of future publications are invited to write to the Education Division, D.B.S., indicating in which of the three types (Nos. 1, 2, 3 above) they are interested.

PREFACE

This is the fourth biennial revision of the Dominion Bureau of Statistics Reference Paper 21, Post Graduate Scholarships and Fellowships Open to Canadian Students, first published in January, 1951. The original contained 142 entries, the present edition has nearly 1,200. While many new awards have been made available since 1951, the bulk of the increase is due to a more thorough investigation of possible sources. No doubt many awards are still omitted and it would be appreciated if these could be drawn to our attention.

As in the past, awards open to Canadians from sources both in and outside Canada are included. Wherever possible, a notation has been made to indicate whether or not Canadian awards are also open to persons from outside Canada.

Again in this edition there is an increase in entries from sources outside Canada, principally from the United States. Officials of all institutions were again asked to be as specific as possible in stating the exact fields of study in which their awards were tenable. While more entries in each edition contain this information, it is still not feasible to index the contents by specific fields of study.

This edition was prepared for printing by typewriter to save several months in printing time, and to ensure that the information was available to prospective users in January, 1959.

Wherever it was available, information about part-time assistantships in the various institutions, and information on research grants, has been included. Canadian awards open exclusively to graduates of a particular university, and tenable only at that institution, have been omitted as it is assumed that students in a specific institution will be aware of such opportunities. No attempt has been made to list loan funds, although such are available at a majority of the institutions.

Volume IX of the UNESCO publication Study Abroad reported 5,663 Canadian students, both graduate and undergraduate, in attendance at universities in certain countries outside Canada during the 1955-56 academic year. Included in this total were 4,990 in the United States, 404 in the United Kingdom, 156 in France, 45 in Switzerland, 33 in Germany, and the remaining 35 in Australia, Austria, Belgium, and Japan. There was an undetermined number in various other countries. From reports in other publications, there would appear to have been about 1,600 Canadian graduate students in the United States and about 300 in the United Kingdom.

According to returns received by the Dominion Bureau of Statistics for the 1955-56 academic year, some 4,385 out of a total of 72,729 full-time university-grade students were from outside Canada. Included were 635 from the British West Indies, 281 from the United Kingdom, 1,773 from the United States, and 1,696 from other countries.

This publication was prepared in the Education Division, D.B.S., under the supervision of Ralph D. Mitchener, Chief of the Higher Education Section.

WALTER E. DUFFETT,

Ottawa, Canada,
December, 1958.

Dominion Statistician.

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AWARDS FOR GRADUATE STUDY AND RESEARCH, 1959

INTRODUCTION

Method of compilation of material

In addition to notices of awards that have come to the attention of the Education Division since the publication of the previous edition, the following procedure was used for this edition:

1. All entries in the 1957 edition were sent to the awarding agencies for additions and alterations.

2. All United States institutions not included in the last edition, and that gave instruction at the Ph.D. level, were circularized. Similarly, all those institutions offering work at the Master's level were also invited to submit details of their award programs. The U.S. Office of Education report, Education Directory 1957-1958 (Part 3 - Higher Education) was used to determine the level of study offered.

3. All United Kingdom universities and colleges included in the Commonwealth Universities Yearbook, 1957, published by the Association of Universities of the British Commonwealth, were asked to submit details of their award programs.

4. Various reference books (see Appendix I) were used and further details were requested from likely sources.

Method of listing awards

The awards are listed in five general sections: (I) Two or more areas of study. (II) Humanities, (III) Social Sciences, (IV) Natural and Applied Sciences, and (V) Medical Sciences. The sections are in turn subdivided into groupings of sources by countries of award which include (A) Canada, (B) the United States, (C) the United Kingdom, and (D) other countries.

The following is a guide to the division of the fields of study in sections II to V. When an award is tenable in two or more fields in different sections, it is listed in section I. While the fields below do not include all those represented, they should serve as a guide in following the presentation used.

SECTION II - HUMANITIES: Art, Classical Studies, Dance, Drama, Fine Arts (excluding Architecture), Graphic Arts, Languages, Literature, Mediaeval Studies, Music, Painting, Philosophy, Sculpture, Theology.

SECTION III - SOCIAL SCIENCES: Accounting, Actuarial Science, Anthropology, Archaeology, Business, Business Administration, Commerce, Counselling, Demography, Economics, Education, Ethnology, Government, History, Home Economics, Human Relations, Industrial Relations, Journalism, Labour Relations, Law, Library Science, Physical Education, Political Science, Population, Psychology, Public Administration, Religious Education, Safety Education, Social Work, Sociology, Speech, Speech Pathology, Vocational Guidance.

SECTION IV - NATURAL AND APPLIED SCIENCES: Agriculture, Architecture, Engineering, Forestry, Geography, Mathematics, Pure Sciences, Statistics.

SECTION V - MEDICAL SCIENCES: Medicine, Nursing, Occupational Therapy, Pharmacy, Physiotherapy, Psychiatry, Recreational Therapy, Veterinary Science.

FOR A COMPLETE PICTURE OF WHAT IS AVAILABLE IN ANY PARTICULAR FIELD, SECTION I (AWARDS TENABLE IN TWO OR MORE AREAS OF STUDY) SHOULD THEREFORE BE CONSULTED AS WELL AS THE SPECIFIC SECTION IN WHICH INFORMATION IS SOUGHT. As far as possible, sciences relating to medicine have been included in section V, but as in some cases they may be considered as natural or applied sciences, section IV should be checked. The reverse would apply to some of the natural and applies sciences, which could be included in section V. Persons interested in education should consult section III, and should also consult the section containing information regarding awards in the particular subject in which they are interested.

Two indexes appear in this publication. The first lists the awards by the five general sections, subdivided by country of origin. The second index is designed to facilitate the location of information when only the name of the award, the name of the awarding agency, or the institution where the award is tenable, is known.

Awards offered by foundations, private organizations, industry, governments, etc., are listed in the appropriate section under the name of the institution where they are tenable, if they are offered through or by one university only. If they are tenable at two or more, they are listed under the name of the organization that offers them. Canadian and other such awards allotted to, and tenable at, specific institutions, are listed under the institution in the second index.

A definite cut-off date for inclusion of entries in the main body of the publication was established. Information received after this deadline in included in an addendum which appears at the back of the volume. Where possible, such awards are included in the second index.

Canadian awards open to students from other countries

To assist in determining quickly by whom Canadian awards may be held, one of the following code numbers is used after the name of the award if the requisite information is available:

(1) The award is open only to Canadian citizens or to those who are landed immigrants in Canada;

(2) The award is open to Canadian citizens, to residents of Canada, and to graduates from, and/ or students at, Canadian universities;

(3) The award is open to all British subjects;

(4) The award is open to graduates of any university.

Any exceptions are noted in the paragraph on "Conditions" for each award. Generally, for awards open to graduates of any university, the prospective recipient must meet all Canadian immigration requirements. Graduates of Canadian universities who are not Canadian citizens may in some cases have to undertake to remain in Canada for a certain period after the completion of the tenure of the award.

Fields of study at Canadian universities

It will be noted that the entries for some of the Canadian institutions do not contain complete details of these fields. The D.B.S. Reference Paper, Canadian Institutions of Higher Education, 1958-1959, gives this information for all Canadian institutions offering graduate work. It, together with a publication of the National Conference of Canadian Universities, Canadian Universities and Colleges, 1958, which gives somewhat the same material, is listed in Appendix I.

General notes on awards listed

Unless otherwise stated, the values of the awards listed from sources other than Canadian are in the currency of the country of origin.

Candidates for awards should, unless mention is made to the contrary, have a working knowledge of the language of the country in which they plan to study.

It should be borne in mind that many of the awards from sources outside Canada, unless specifically stated as being open only to Canadian students, are open to nationals of the country of award as well as to those of other countries, and hence the total number of awards offered is not necessarily the number reserved for Canadian applicants.

An attempt has been made to indicate whether instruction is offered to the Master's of Doctor's level. If such information was provided, it is given in the description of awards for individual institutions.

The closing date for receipt of applications means the date by which completed application forms, transcripts of marks, and all other supporting documents must be in the hands of the awarding bodies. Such being the case, initial contact should be made as early as possible before the final deadline in order to allow a sufficient interval for the exchange of correspondence and for the collection and forwarding of the necessary documents. As in most cases no personal interview is possible prior to the granting of the award, the application and supporting documents should be as complete as possible.

Information on how to apply for awards is contained in several publications listed in Appendix I. Fellowships in the Arts and Sciences, 1959-60, published by the Association of American Colleges, gives much interesting material on the subject.

General notes on United States university and college awards

Member institutions of the Association of American Universities and of the American Association of Land-Grant Colleges and State Universities (see Appendix II for a listing of the institutions) award graduate scholarships and fellowships on April 1st for the following academic year (usually beginning in September of the same calendar year), and the actual or prospective graduate student has until April 15th to accept or reject such an award. Appointments to graduate assistantships may be offered prior to April 1st. When an institution offers an award or appointment to a prospective graduate student after April 15th, it should remind him that, if he has a previous commitment, he may not accept the offer without first obtaining a formal release for the purpose from the institution which first appointed him.

Undergraduate university-entrance awards at Canadian universities

The Dominion Bureau of Statistics Reference Paper, University Entrance Awards, 1958, gives information on many Canadian awards for university entrance. It is revised every two years, alternating with this publication so that new editions of both appear biennially.

Further information on graduate awards, institutions and countries of study

Appendix I includes a bibliography of source material used for the compilation of this publication, together with a list of other publications which should be of interest to award applicants.

Entry regulations of Canadian students to:

(a) United States: Canadians are exempt from passport and visa requirements when entering the United States as students or exchange visitors. They should however be able to present to the immigration officer at the border crossing point evidence of Canadian citizenship, such as a record of birth.

The United States Embassy in Ottawa suggests that any person who plans to enter the United States for the purpose of studying or training should first obtain a copy of the printed form signed by the institution in the United States indicating acceptance of the person for study or training. Thereafter, he or she should communicate with the United States consular office nearest his or her place of residence in Canada regarding a medical examination and to determine what documents will be required for

presentation to the United States Immigration and Naturalization Service Authorities at the time he or she makes application for entry into the United States.

United States consular offices are located in the following cities: St. John's, Newfoundland; Halifax, Nova Scotia; Saint John, New Brunswick; Quebec, Quebec; Montreal, Quebec; Ottawa, Ontario; Toronto, Ontario; Niagara Falls, Ontario; Windsor, Ontario; Winnipeg, Manitoba; Calgary, Alberta; Edmonton, Alberta; and Vancouver, British Columbia.

(b) UNITED KINGDOM: Under the National Service Act at present in force in the United Kingdom, liability for service falls on male British subjects between the ages of 18 and 26 who are ordinarily resident there. The Act, however, provides that a young man coming from another Commonwealth country is not deemed to be ordinarily resident in Great Britain if (a) he is a resident there for the purpose of attending a course of education, or (b) the circumstances of his residence are such as to show that he is resident there for a temporary purpose only. In any event, call-up would not take until the completion of a period of two year's residence.

Further information, and rulings on individual cases can be obtained from the Ministry of Labour and National Service, St. James Square, London, S.W. I, England.

A Canadian citizen entering the United Kingdom must have a valid passport. No visa is necessary.

(c) Other countries: Details can be obtained from their Missions in Canada.

It might be noted that while some countries, including Britain, do not require evidence of vaccination and inoculation for entry, Canada requires evidence that returning travellers have been vaccinated within three years prior to the date of re-entry.

Application forms for passports can be obtained from any Canadian post office or from the Canadian Passport Office, 40 Bank Street, Ottawa, Ontario.

Relative values of Canadian and other currencies

To give Canadian students an idea of the relative value of the Canadian dollar to that of the currencies of other countries, and to give students from other countries the value of their currencies expressed in Canadian dollars, Appendix III contains such information for many countries. It should be borne in mind that these values do not necessarily reflect the relative purchasing power of cost-of-living in the various countries, and that costs may vary to a considerable degree in different locations in a particular country depending on the size of the town or city in which the place of study is located, on the availability of residence facilities, and on many other factors.

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London, University of:
Bedford College 399
King's College 400
Queen Elizabeth College 401
Queen Mary College 402-403
Royal Free Hospital School of Medicine 404
Royal Holloway College 405-407
School of Oriental and African Studies 408
Warburg Institute 409
Westfield College 410
Wye College 411
North Staffordshire, University College of 412
Nottingham, University of 413-414
Oxford University:
Christ Church 415
Lady Margaret Hall 416
St. Anne's College 417
St. Edmund Hall 418
St. Hugh's College 419
Reading University 420
St. Andrew's, University of 421
Southampton University 422
William Temple College 423

D. OTHER COUNTRIES

Australia - The Australian National University 424
Australia - University of Sydney 425-426
Brazil - University of Sao Paulo 427
Ceylon - University of Ceylon 428
Colombia - Centro Colombo-Americano 429
Cuba - Universidad Santo Tomas de Villanueva 430
Denmark - Danish Government 431
Denmark - International People's College 432
France - International Children's Centre 433
France - French Government 434
France - Institut collégial européen 435
France - NATO 436-437
France - UNESCO 438
France - University of Poitiers 439
France - University of Strasbourg 440
Germany - Free University of Berlin 441
Germany - Bonn University 442
Germany - Federal German Government 443
Germany - German Academic Exchange Service 444
Germany - Bavarian Ministry of Education and Religion 445
Germany - Government of the Federal Republic of Germany 446
Germany - University of Frankfurt 447
Germany - Alexander von Humboldt Society 448
Germany - Kiel University 449
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India - Calcutta University 452
Ireland - Cultural Relations Committee of Ireland 453
Ireland - Dublin Institute for Advances Studies 454
Israel - Weizmann Institute of Science 455
Israel - Government of Israel 456
Italy - British School at Rome 457
Italy - Italian Government 458-459
Italy - Italian University for Foreigners 460
Japan - Government of Japan 461
Mexico - National Autonomous University of Mexico 462
Monaco - Government of Monaco 463
Netherlands - Netherlands Government 464
Norway - University of Oslo 465
Sweden - Swedish Government 466
Sweden - Swedish Institute for Cultural Relations 467
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Union of South Africa - National Council for Social Research 469-470
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Switzerland - Ecole Polytechnique fédérale 472
Yugoslavia - Commission for Cultural Relations with Foreign Countries 473

Section II

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(additional to Section I)

A. CANADA

Elizabeth T. Greenshields Memorial Foundation, The 474
National Industrial Design Council of the National Gallery 475

Universities:

British Columbia, University of 476-477
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McGill University 480
Montréal, Université de 481
Queen's University 482
Toronto, University of 483-485
Trinity College 486

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Dumbarton Oaks Research Library 489-490
Rockefeller Brothers Theological Fellowship Program 491
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Blanche Thebom Scholarship Foundation 493
United Lutheran Church in America, The 494
Yaddo Art Foundation Community 495

Universities:

Berkshire Music Centre 496
California College of Arts and Crafts 497
California School of Fine Arts 498
Church Divinity School of the Pacific 499
Cleveland Institute of Music, The 500
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Hartt College of Music 505
Hebrew Union College - Jewish Institute of Religion 506
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Julliard School of Music 508
Kansas City, Conservatory of Music of 509
Los Angeles Conservatory of Music and Arts. 510
Lutheran Theological Seminary at Philadelphia 511
Manhattan School of Music 512
Missouri School of Religion 513
Nashotah House 514
Ner Israel Rabbinical College 515
Pacific School of Religion 516
Parsons School of Design 517
Pasadena Playhouse College of Theatre Arts. 518
Peabody Conservatory 519
Princeton Theological Seminary 520
Redlands, University of 521
San Francisco Theological Seminary 522
Union Theological Seminary 523
Westminster Theological Seminary 524

C. UNITED KINGDOM

British Drama League 525
Royal Philharmonic Society 526

Universities:

Cambridge University 527-528
Gonville and Caius College 529
London, University of 530
Bedford College for Women 531
Manchester, University of 532-533
St. David's College 534

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China, Republic of - Ministry of Education. 535
Egypt - Egyptian Government 536
France - Cité-Club Universitaire 537
Germany - German Academic Exchange Service. 538
Germany - World Council of Churches 539
Iceland - University of Iceland 540
Italy - British School at Rome 541-542
Italy - Pius XII Institute 543
Mexico - Instituto Allende 544-545
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(additional to Section I)

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Canadian Association for Adult Education .. 552
Canadian Education Association Research Council 553
Canadian Federation of University Women ... 554
Canadian Federation of Business and Professional Women's Clubs 555

Canadian Institute of International Affairs 556
Catholic Women's League of Canada, The ... 557
Dafoe Foundation 558
DuPont of Canada Limited 559
Gault Brothers Limited 560
Imperial Order Daughters of the Empire 561
International Civil Aviation Organization 562
Kaufman Scholarship 563
Mackenzie King Travelling Scholarship 564
Labour Department-University Research Program 565
Provincial Association of Protestant Teachers of Quebec 566
Princess Alice Foundation Fund 567-568

Universities:

Alberta, University of 570-571
British Columbia, University of 572-577
Carleton University 578-579
McGill University 580-582
New Brunswick, University of 583
Queen's University 584-586
Saskatchewan, University of 587
St. Patrick's College 588-591
Toronto, University of 592-615
Western Ontario, University of 616-621

B. UNITED STATES

American Home Economics Association 622-623
American Library Association 624-626
American Lutheran Church 627
Doherty Foundation 628
Educational Testing Service 629
Evangelical Lutheran Church, The 630
Folger Shakespeare Library, The 631
Ford Foundation 634
James McKeen Catrell Fund 635
Institute of World Affairs 636
International Federation of Business and Professional Women 637
Lisle Fellowship, Inc. 638
Medical Library Association 639-640
National Society for Crippled Children and Adults, Inc. 641
Pi Lambda Theta Fellowships 642
Population Council, Inc., The 643
Russell Sage Foundation 644
Social Science Research Council (U.S.) 645-648
Special Libraries Association 649
United Lutheran Church in America, The 650
United Nations - International Bank for Reconstruction and Development 651
Wenner-Gren Foundation for Anthropological Research 652
Wheat Ridge Foundation 653

Universities:

Adams State College of Colorado 654
Bank Street College of Education 655
Colorado State College 656
Colorado State College of Education 657
Drexel Institute of Technology 658
Duke University 659
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New York, State University of:
New York State College of Home Economics. 668-669
New York State School of Industrial and Labor Relations 670
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Omaha, University of 672
Pennsylvania, University of 673
Pratt Institute 674
Rosary College 675
Saint Mary College 676
Stout State College 677
Swarthmore College 678
Syracuse University 679-680
Vanderbilt University 681
Western Michigan College 682
Whittier College 683
William and Mary, College of 684
Yale University 685

C. UNITED KINGDOM

Royal Anthropological Institute 686

Universities:

Belfast, The Queen's University of 687
Cambridge University 688-692
Clare College 693
Leeds, University of 694
London, University of:
Bedford College for Women 695
Courtauld Institute of Art 696
Institute of Historical Research 697
London School of Economics and Political Science 698-705
Manchester, University of 706-710
Oxford University:
Nuffield College 711
St. Antony's College 712
Sheffield University 713

D. OTHER COUNTRIES

Finland - Viittakivi International College. 714
France - UNESCO 715
Germany - German Pedagogic Exchange Service 716
Italy - Turin University 717
Netherlands - Centre for the European Work of the Dutch Folk High Schools 718
Netherlands - The Hague Academy of International Law 719
Netherlands - Institute of Social Studies . 720
Sweden - Elin Wagner Foundation 721
Switzerland - International Labour Office . 722
Switzerland - League of Red Cross Societies 723
Switzerland - Swiss School of Economics and Public Administration 724
Turkey - British Institute of Archaeology at Ankara 725

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(additional to Section I)

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Agricultural Institute of Canada Scholarship and Research Foundation 726
California Standard Company, The 727
Canadian Construction Association 728
Canadian Good Roads Association 729-734
Canadian Hadassah Organization 735
Canadian Industries Limited 736-738
Canadian Kodak Co., Ltd. 739
Canadian Marconi Company 740
Consolidated Mining and Smelting Company .. 741
Eldorado Mining and Refining Limited 742
Fisheries Research Board of Canada 743
Franki of Canada Limited 744
Government of Canada Meteorological Career Program 745
International Nickel Company of Canada, Limited 746
National Research Council of Canada 747-751
Ontario Research Foundation 752
Pilkington Glass Limited 753
Province of Quebec Department of Mines 754
Royal Architectural Institute of Canada College of Fellows 755
Shell Oil Company of Canada 756-757

Universities:

Acadia University 758
Alberta, University of 759
British Columbia, University of 760-769
Dalhousie University 770-771
McGill University 772-782
New Brunswick, University of 783
Queen's University 784-791
Saskatchewan, University of 792-795
Toronto, University of 796-810

B. UNITED STATES

American Architectural Foundation 811
American Chemical Society - Petroleum Research Fund 812-817
American Institute of Architects, The 818-819
American Museum of Natural History, The ... 820
American Physiological Society 821
American Society of Civil Engineers 822-823
American Society of Tool Engineers 824
Geological Society of America, The 825
Grass Foundation, The 826
International Business Machines Corporation 827
International Road Federation 828
Lalor Foundation 829
National Paraplegia Foundation 830
New York Zoological Society 831
Numerical Analysis Research 832
St. Regis Paper Company 833
Textile Research Institute 834
United States Rubber Company 835
Wildlife Management Institute 836
Zonta International 837

Universities:

Brooklyn, Polytechnic Institute of 838-839
Bryn Mawr College 840
California Institute of Technology 841
Carnegie Institute of Technology 842
Case Institute of Technology 843-844
Clarkson College of Technology 845-846
Clemson College 847
Colorado School of Mines 848
Dartmouth College 849
Drake University 850
Holy Cross, College of the 851
Lehigh University 852
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Maine, University of 854
Michigan College of Mining and Technology . 855-858
Missouri, University of 859
Montana School of Mines 860-861
New Mexico Institute of Mining and Technology 862
North Carolina State College 863-864
Northeastern University 865-866
Paper Chemistry, Institute of 867
Pratt Institute 868
Princeton University 869
Providence College 870
Puget Sound, College of 871
Rensselaer Polytechnic Institute 872-874
New York, State University of: College of Ceramics at Alfred University. 875
Smith College 876
South Dakota School of Mines and Technology 877
Toledo, University of 878
Trinity College 879
Tulsa, University of 880
Williams College 881
Wisconsin, University of 882-883
Woods Hole Oceanographic Institution 884-885
Worcester Polytechnic Institute 886

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Agricultural Research Council 887
British Government Ministry of Education .. 888
Brush Group Ltd. 889
Corday-Morgan Memorial Fund 890
Courtaulds' Scientific and Educational Trust Fund 891
Imperial Chemical Industries 892
Institution of Gas Engineers 893
Institution of Mechanical Engineers 894
International Astronomical Union 895
International Wool Secretariat 896
Royal Aeronautical Society 897
Royal Commission for the Exhibition of 1851 898-899
Royal Society, The 900-905
Royal Society and Nuffield Foundation, The. 906
Salters' Institute of Industrial Chemistry. 907
Shell Petroleum Company 908
Textile Machinery Makers Limited 909

Universities:

Belfast, The Queen's University of 910
Bristol, University of 911- 912
Cambridge University 913- 914
  Clare College 915
  Corpus Christi College 916
  Newnham College 917
Durham, University of:
  King's College 918- 920
Edinburgh University 921
Leeds, University of 922- 935
London, University of:
  Birkbeck College 936
  Courtauld Institute of Art 937
  Imperial College of Science and Technology 938- 946
  King's College 947
  Queen Mary College 948- 949
  Wye College 950- 951
Manchester, University of 952- 954
Oxford University 955- 957
Reading University 958
Sheffield University 959- 961
Southampton, University of 962- 963
Wales, University of:
  South Wales and Monmouthshire, University College of 964- 965

D. OTHER COUNTRIES

Australia - University of Adelaide 966
Cuba - Universidad de Oriente 967
El Salvador - Instituto Tropical de Investigaciones Cientificas 968
France - Institut Français du Pétrole ... 969
Italy - British School at Rome 970
Italy - University of Padova 971
Monaco - Oceanography Museum of Monaco 972
Netherlands - Utrecht Observatory 973

Section V

AWARDS IN THE MEDICAL SCIENCES AND RELATED FIELDS

(additional to Section I)

A. CANADA

Canadian Arthritis and Rheumatism Society 974- 976
Canadian Cancer Society 977- 978
  Ontario Division 979
Canadian Dental Association 980
Canadian Foundation for the Advancement of Pharmacy 981
Canadian Life Insurance Officers Association 982
Canadian Medical Association 983
Canadian Orthopaedic Association 984
Canadian Tuberculosis Association 985
Government of Canada 986
R. Samuel McLaughlin Foundation 987- 988
Mead Johnson of Canada Ltd. 989
Muscular Dystrophy Association of Canada 990- 992
National Cancer Institute of Canada 993- 994
National Research Council of Canada 995- 996
New Brunswick, Province of 997
Nova Scotia, Province of 998
Ontario, Province of 999
Quebec, Province of 1000
Registered Nurses' Association of Ontario 1001
Saskatchewan Department of Public Health 1002-1004

Universities:

Alberta, University of 1005-1006
British Columbia, University of 1007-1008
McGill University 1009-1014
Montréal, Université de 1015
Queen's University 1016-1018
Toronto, University of 1019-1026
Western Ontario, University of 1027-1030

B. UNITED STATES

American Academy of Pediatrics 1031
American Association of Psychiatric Clinics for Children 1032
American College of Chest Physicians 1033
American College of Hospital Administrators 1034
American College of Physicians 1035-1039
American Cancer Society 1040
American Foundation for Allergic Diseases 1041
American Heart Association, Inc. 1042
American Otological Society, Inc. 1043
American Psychiatric Association 1044-1050
American Veterinary Medical Association . 1051
Arthritis and Rheumatism Foundation, The. 1052-1053
A. E. Bennett Neuropsychiatric Foundation 1054
Frank E. Bunts Educational Institute 1055
Jane Coffin Childs Memorial Fund for Medical Research 1056
Dazian Foundation for Medical Research .. 1057
Endocrine Society, The 1058-1059
Forsyth Dental Infirmary 1060
Hematology Research Foundation 1061
Kappa Kappa Gamma Fraternity 1062
Lahey Clinic 1063
Lederle Laboratories Division of the American Cyanamid Company 1064
Life Insurance Medical Research Fund 1065
John and Mary R. Markle Foundation 1066
Mayo Foundation for Medical Education and Research 1067
Mead Johnson and Company Grants for Pediatric Research 1068
National Council to Combat Blindness, Inc. 1069-1071
National Paraplegia Foundation 1072
National Research Council (U.S.) 1073-1074
Alton Ochsner Medical Foundation 1075

Playtex Park Research Institute 1076
Damon Runyon Memorial Fund for Cancer Research 1077
Society of the New York Hospital, The ... 1078
Albert Soiland Cancer Foundation 1079
Squibb Institute for Medical Research ... 1080
Helen Hay Whitney Foundation 1081-1082
Zoological Society of San Diego, Inc. ... 1082-1084

Universities:

Columbia University 1085
Creighton University, The 1086
Iowa, State University of 1087
Loyola University 1088-1089
Maryland, University of 1090
Minnesota, University of 1091
Nebraska, University of 1092
Oklahoma, University of 1093
Pennsylvania, University of 1094
Philadelphia College of Pharmacy and Science 1095
Pittsburgh, University of 1096-1098
Radcliffe College 1099
South Dakota, State University of 1100
Texas, University of 1101
Vermont, University of 1102
Virginia, Medical College of 1103
Virginia, University of 1104
Woman's Medical College of Pennsylvania . 1105
Yale University 1106

C. UNITED KINGDOM

Agricultural Research Council 1107
Animal Health Trust Fund 1108
Beit Memorial Fellowships for Medical Research 1109
British Empire Cancer Campaign 1110
British Medical Association 1111-1113
British Optical Association 1114
Empire Rheumatism Council 1115
Henderson Trust 1116
International Pharmaceutical Students' Federation 1117
Medical Research Council 1118
Royal College of Physicians 1119
Royal College of Surgeons of England 1120-1122
Royal Society, The 1123-1127
Royal Society of Medicine 1128-1129
Lady Tata Memorial Trust 1130
Tavistock Institute of Human Relations .. 1131

Universities:

Aberdeen University 1132
Belfast, The Queen's University of 1133
Cambridge University 1134
Clare College 1135
Durham, University of:
King's College 1136
Liverpool, University of 1137-1138
London University of:
Institute of Cardiology 1139
Institute of Dental Surgery 1140
Institute of Dermatology 1141
Institute of Diseases of the Chest 1142
Institute of Laryngology and Otology .. 1143
Institute of Neurology 1144
Institute of Ophthalmology 1145
Institute of Orthopaedics 1146
King's College Hospital Medical School. 1147-1149
Lister Institute of Preventive Medicine 1150
London School of Hygiene and Tropical Medicine 1151-1155
Royal Free Hospital School of Medicine. 1156-1157
St. Mary's Hospital Medical School 1158
University College Hospital Medical School 1159
Manchester, University of 1160
Oxford University 1161-1163
Sheffield University 1164-1166
Wales, University of 1167
Welsh National School of Medicine 1168

D. OTHER COUNTRIES

Belgium - Fédération Belge des Femmes Diplomées des Universités 1169
Finland - Wihuri Research Institute 1170
France - International Children's Centre. 1171
Peru - National School of Nursing 1172
Switzerland - World Health Organization . 1173
Tunisia - Institut Pasteur 1174

SECTION I

AWARDS IN TWO OR MORE AREAS OF STUDY

A. CANADA

1. LORD BEAVERBROOK OVERSEAS SCHOLARSHIPS (2)

Field of study: Unrestricted.
Value: Travelling expenses to Britain and return - the annual Scholarship value will be fixed time to time by the Trustees in England depending on the university selected. There will also be an allowance for vacation travel within the United Kingdom.
Number: 10.
Duration: 1 year, renewable to maximum of 3.
Conditions: Open to male and female students who are graduates of recognized universities in New Brunswick, with due regard made for educational attainments, character and qualities of leadership. Not more than one-quarter (1/4) of the number selected shall be women. The Committee will consider the age of the applicants, keeping in mind that the awards are primarily intended for recent university graduates who seek further education and better equipment for their careers in life. No scholarship will be awarded without the Committee having first interviewed the applicant. Funds will be provided to defray applicants' travelling expenses (within the Province of New Brunswick) for such interview.
Where tenable: Any university in the United Kingdom.
Apply: R.A. Tweedie, Secretary, Lord Beaverbrook Scholarships Selection Committee, P.O. Box 36, Fredericton, New Brunswick, prior to December 15th.
Awarding agency: The Beaverbrook Foundations, 57 Farringdon Street, London, E.C. 4, England.

2. GOVERNMENT OF CANADA PROGRAMME OF EDUCATIONAL LEAVE FOR EMPLOYEES

Field of study: Unrestricted, but should relate to duties of work performed.
Value: Variable: leave may be granted without pay; or with half-pay, full pay, or pay and expenses, depending on the Government's need, the nature of the course and the applicant's qualifications.
Number: No fixed number and no specific allotment to departments or agencies; number depends upon the need of the department for officers with advanced qualifications or training.
Duration: Variable: may be short courses up to three months or may be an academic year.
Conditions: The following types of leave may be granted:

1. Leave with full pay for an academic year if in a special case a qualified candidate cannot be recruited with the advanced degrees or knowledge necessary for a new job.

2. Leave with full pay for three months for a refresher or special short course.

3. Leave with half pay if ability to do advanced study is indicated and department needs to raise the qualifications of employee.

4. Leave without pay to pursue studies of a related but more personal kind.

Where tenable: Unrestricted but preferably in Canada.
Apply: Personnel Officer of department concerned.
Awarding agency: Government of Canada, all cases reviewed by departmental committees and forwarded to Civil Service Commission for investigation and approval.

3-13. THE CANADA COUNCIL AWARDS

NOTE - Unless otherwise specified, the following material applies to the following ten categories of Canada Council awards. The initial application for forms should include reference to the particular category (by both number and title) in which the applicant is interested.
Field of study: The objectives of the Council are "to foster and promote the study and enjoyment of, and the production of works in, the arts, humanities and social sciences". For the time being, at least, these objectives are taken as not including social work, theology, pedagogy, applied mathematics and, generally, studies at professional schools. The "arts" are defined in The Canada Council Act as follows: "architecture, the arts of the theatre, literature, music, painting, sculpture, the graphic arts and other similar creative and interpretive activities".
Value: Awards may be granted for either the full amount or part of the amount indicated, in accordance with the nature or duration of the programme proposed. In most cases, the sums mentioned are averages, and may be adjusted to take into account marital status, place of study, unusual costs such as higher than average fees, etc. Travel grants will normally be provided.
Conditions: The awards are open to both men and women and will be awarded on merit. The award must be taken up for the period specified in the application and may not be postponed to the following year. All applicants, with the exception of those for the non-resident fellowships (category 8) must have their ordinary place of residence in Canada or be Canadians temporarily living abroad. Candidates who have accepted teaching engagements which would not permit a full year's study concurrently may not hold a Canada Council scholarship or fellowship.
Awarding agency: The Canada Council through funds initially supplied by the Government of Canada.

3. THE CANADA COUNCIL - CATEGORY 1 - PRE-MASTER'S DEGREE SCHOLARSHIPS (2)

Field of study: As above.
Value: Average $1,200.
Number: Not specified, 70 awarded in 1958.
Duration: 1 year, renewable for 1 further year by re-entering the competition with the new applicants for the year in question.

Conditions: At the time of taking up the award, candidates must hold an appropriate Bachelor's degree and must have been admitted to graduate study. The first instalment of the award will be paid after candidates have furnished the Council with evidence that they have in fact taken the required degree and have been admitted to the graduate school of their choice.
Where tenable: The graduate school of any Canadian university.
Apply: The Canada Council, 140 Wellington St., Ottawa, Ontario, by January 31, 1959 (for 1959 awards).

4. THE CANADA COUNCIL - CATEGORY 2 - PRE-DOCTOR'S DEGREE FELLOWSHIPS (2)

Field of study: As above.
Value: Average $2,000 (plus allowance for necessary travel by the fellow).
Number: Not specified, 90 awarded in 1958.
Duration: 1 year, or a shorter period, renewable upon re-entering competition.
Conditions: Available for study and research leading to a Doctor's degree.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington St., Ottawa, Ontario, by January 10, 1959 (for 1959 awards).

5. THE CANADA COUNCIL - CATEGORY 3a - SENIOR RESEARCH FELLOWSHIPS (2)

Field of study: Humanities and Social Sciences, as defined above.
Value: Average $4,500 for a married fellow, plus travel costs for the fellow, plus two-thirds travel costs for the fellow's wife, and an average of $4,000 plus travel costs for an unmarried fellow. Employers will be expected to make appropriate salary allowances to successful candidates.
Number: Not specified, 16 awarded in 1958.
Duration: 1 year.
Conditions: Available usually for post-doctoral work.
Where tenable: Canada or abroad.
Apply: By letter (6 copies) to The Canada Council, 140 Wellington St., Ottawa, Ontario, by December 1, 1958 (for 1959 awards).

6. THE CANADA COUNCIL - CATEGORY 3b - SENIOR ARTS FELLOWSHIPS (2)

Field of study: Arts, as defined above.
Value: Same as for Category 3a awards.
Number: Not specified, 10 awarded in 1958.
Duration: 1 year.
Conditions: Available to artists, musicians, writers and other workers in and teachers of the arts who have achieved a wide and well-established reputation.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington St., Ottawa, Ontario, by December 1, 1958 (for 1959 awards).

7. THE CANADA COUNCIL - CATEGORY 4 - ARTS SCHOLARSHIPS (2)

Field of study: Arts, as defined above.
Value: Average value of $2,000 (plus allowance for necessary travel by the scholar).
Number: Not specified, 35 awarded in 1958.
Duration: 1 year or less, renewable by re-entering the next year's competition.
Conditions: Available to younger artists, musicians, writers, and other workers in the arts who have shown exceptional promise.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington St., Ottawa, Ontario, by December 31, 1958 (for 1959 awards). Late applications may be considered by the Council if it is shown that the candidate did not know of an opportunity before the closing date of the competition, or was prevented, by any other reason beyond his control, from making an application. These must be received by June 15.

8. THE CANADA COUNCIL - CATEGORY 5 - SCHOLARSHIPS FOR SECONDARY SCHOOL TEACHERS (2) AND LIBRARIANS

Field of study: For the above-mentioned persons to improve their qualifications in the Arts, Humanities and Social Sciences (which for this purpose will be taken to include Mathematics).
Value: Average value of $2,000 (plus an allowance for necessary travel for the scholar).
Number: Not specified, 30 awarded in 1958.
Duration: 1 year or less.
Conditions: Employers will be expected to make an appropriate salary allowance to successful candidates.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington St., Ottawa, Ontario, by January 31, 1959 (for 1959 awards).

9. THE CANADA COUNCIL - CATEGORY 6 - SCHOLARSHIPS FOR ART TEACHERS AND PROFESSIONAL STAFF MEMBERS OF ART GALLERIES AND MUSEUMS (2)

Field of study: For the above-mentioned persons to study or to do other work to improve their qualifications in the Arts, Humanities and Social Sciences.
Value: Average value of $2,000 (plus an allowance for necessary travel by the scholar).
Number: Not specified, 10 awarded in 1958.
Duration: 1 year or less.
Conditions: Employers will be expected to make an appropriate salary allowance to successful candidates.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington St., Ottawa, Ontario, by December 1, 1958 (for 1959 awards).

10. THE CANADA COUNCIL - CATEGORY 7 - GRANTS IN AID OF RESEARCH AND OTHER PRODUCTIVE SCHOLARSHIPS (2)

Field of study: Arts, Humanities and Social Sciences as defined above.
Value: $300 to $1,200. The sum granted may include costs both of maintenance and of necessary travel or other expenses, but in no instance will more than $700 be allowed for maintenance and $500 for expenses.
Number: Not specified, 130 awarded in 1958.
Duration: Not specified: primarily intended for short-term assistance, renewable on re-application in the following year's competition.
Conditions: The awards are primarily intended for post-doctoral scholars.
Where tenable: Not specified.
Apply: By letter (6 copies) to The Canada Council, 140 Wellington St., Ottawa, Ontario, by January 20, 1959 (for 1959 awards). Late applications may be considered by the Council if it is shown that the candidate did not know of an opportunity before the closing date of the competition, or was prevented, by any other reason beyond his control, from making an application. These must be received by June 15.

11. THE CANADA COUNCIL - CATEGORY 8 - NON-RESIDENT FELLOWSHIPS (4)

Field of study: Arts, Humanities and Social Sciences as defined above.
Value: (a) Average value of $5,000 (plus travel allowance, plus two-thirds travel allowance for wife) for senior fellows who have achieved great distinction, and (b) average value of $2,000 (plus travel allowance) for younger artists or scholars who have shown exceptional promise.
Number: Not specified, 60 awarded in 1958.
Duration: 1 year, renewable by re-entering the next year's competition.
Conditions: Category 8(a) is open to distinguished scholars who are non-residents of Canada and who have achieved great distinction. Category 8(b) is open to younger scholars or artists who have shown exceptional promise. Three of the group (b) awards are earmarked for the new dominions - Ghana, Malaya, and the West Indies. Applicants under group (b) should not accept teaching duties. A non-resident is defined as one who is not a Canadian national and has his ordinary place of residence abroad.
Where tenable: Canada.
Apply: Applications for senior non-resident fellowships may be made to The Canada Council, 140 Wellington St., Ottawa, Ontario, by Canadian universities or other Canadian organizations on behalf of the persons concerned, or directly to the Council by the applicant.

Applications for junior non-resident fellowships should be made to the Canadian mission in the applicant's country. In a country where there is no Canadian mission, application may be made directly to The Canada Council.

Completed applications must reach the Council office by February 15, 1959 (for 1959 awards).

12. THE CANADA COUNCIL - CATEGORY 9 - FELLOWSHIPS FOR JOURNALISTS, BROADCASTERS, AND FILM-MAKERS (2)

Field of study: Journalism, Television, Radio Broadcasting, Film-Making, and related subjects.
Value: Average value of $3,000 for 1 year.
Number: Not specified, 6 awarded in 1958.
Duration: 1 year or less.
Conditions: Open to experienced creative and interpretive workers in the above fields.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington St., Ottawa, Ontario, by February 15, 1959 (for 1959 awards).

13. THE CANADA COUNCIL - CATEGORY 10 - CATEGORY TEN AWARDS (2)

Field of study: Arts, Humanities, and Social Sciences, as defined above.
Value: Not specified.
Number: Not specified, limited.
Duration: Short or full term awards may be made.
Conditions: Open to scholars and workers of special promise or distinction in the above fields, whose applications and plans do not fall precisely into any of the above 9 categories. These awards are made only under special circumstances.
Where tenable: Not specified.
Apply: By letter (6 copies) to The Canada Council, 140 Wellington St., Ottawa, Ontario.

14. CANADIAN CANCER SOCIETY (ONTARIO DIVISION) - GORDON E. RICHARDS BURSARIES (4)

Field of study: Subjects ancillary to Cancer Treatment, (Social Work, Nursing, Therapy, Medical Librarianship, etc.).
Value: $2,000 per annum plus, in some cases, travel allowance.
Number: Not specified.
Duration: Up to 1 year.
Conditions: Open to graduates in subjects ancillary to cancer treatment as above. Value of award will be prorated if less than 1 year in duration. Application must be sponsored by head of department in which work is to be done. Awards not ordinarily open to students from abroad.
Where tenable: Not specified.
Apply: Executive Secretary of the Ontario Division, Canadian Cancer Society, 165 Bedford Road, Toronto 5, Ontario.
Awarding agency: Ontario Division, Canadian Cancer Society.

15. CANADIAN FEDERATION OF UNIVERSITY WOMEN - JUNIOR FELLOWSHIPS (2)

Field of study: Unrestricted.
Value: $1,500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to women graduates of Canadian universities, resident in Canada, not over 25 years of age. Preference given to students who have studies in only 1 university and who desire to continue their studies in another university.
Where tenable: Unrestricted.
Apply: Miss Mary W. Winspear, M.A., Ph.D., Chair-

man, Fellowship Committee, Canadian Federation of University Women, 18 Severn Avenue, Westmount, Montreal 6, Quebec, before February 1st.
Awarding agency: Canadian Federation of University Women.

16. CANADIAN FEDERATION OF UNIVERSITY WOMEN - TRAVELLING FELLOWSHIP (2)

Field of study: Unrestricted.
Value: $2,500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to women graduates of Canadian universities; age limit 35 years. Preference given to women who have had 1 or 2 years of graduate study and who have a definite course of further study or research work in view.
Where tenable: Unrestricted.
Apply: Miss Mary W. Winspear, M.A., Ph.D., Chairman, Fellowship Committee, Canadian Federation of University Women, 18 Severn Avenue, Westmount, Montreal 6, Quebec, before February 1st.
Awarding agency: Canadian Federation of University Women.

17. CANADIAN FEDERATION OF UNIVERSITY WOMEN - MARGARET McWILLIAMS FELLOWSHIP (2)

Field of study: Unrestricted.
Value: $2,000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian universities to study abroad; age limit 35 years. Preference given to women who have had 1 or 2 years of graduate study and who have a definite course of further study or research work in view.
Where tenable: Unrestricted.
Apply: Miss Mary W. Winspear, M.A., Ph.D., Chairman, Fellowship Committee, Canadian Federation of University Women, 18 Severn Avenue, Westmount, Montreal 6, Quebec, before February 1st.
Awarding agency: Canadian Federation of University Women.

18. THE CANADIAN FRIENDS OF THE HEBREW UNIVERSITY - THE N.J. KLAUSNER MEMORIAL SCHOLARSHIP (s) AND/OR RESEARCH FELLOWSHIP (4)

Field of study: Jewish and Oriental Studies, the Humanities (Arts), Social Sciences, Natural Sciences, Medicine, Agriculture, Law, Education.
Value: Total available - $1,500 annually.
Number: 1 or more.
Duration: 1 or more years as deemed merited.
Conditions: Open to the best qualified candidates, irrespective of race, creed, colour or national origin, with preference to Canadian residents, for under-graduate or graduate studies or research. Candidates must have reached their 18th birthday by October 15th of the year of application and will be required to show evidence of ability to pass the entrance examinations of the Hebrew University and/or possess the necessary academic qualifications for their chosen fields of study. The Awards Committee reserves the right to award the annual fund to a single candidate or to divide it among several qualified candidates. In some departments a working knowledge of Hebrew is required in order to follow lectures at the Hebrew University.
Where tenable: Israel - Hebrew University, Jerusalem.
Apply: Dr. Samuel Cass, National Chairman, Youth and Education Committee, Canadian Friends of the Hebrew University, 2025 University Street, Montreal 2, Quebec, prior to May 25th.
Awarding agency: The Canadian Friends of the Hebrew University.

19. CENTRAL MORTGAGE AND HOUSING CORPORATION BURSARIES (1)

Field of study: Housing in Urban Development (other than professional courses in Planning).
Value: $800.
Number: 3.
Duration: 1 academic year.
Conditions: Candidates must be graduates of recognized universities and their academic qualifications must meet the requirements for graduate study at the Canadian university at which they are to work. Applicants must present statements of arrangements proposed for study or research and the nature of the work to be undertaken. Available only to Canadian citizens or landed immigrants in Canada.
Where tenable: Canada.
Apply: Central Mortgage and Housing Corporation, Ottawa, Ontario, prior to May 31st.
Awarding agency: Government of Canada - through the Corporation.

20. CENTRAL MORTGAGE AND HOUSING CORPORATION FELLOWSHIPS (1)

Field of study: Community Planning.
Value: $1,200.
Number: 15.
Duration: 1 academic year, renewable to 2.
Conditions: Candidates must be graduates in Architecture, Civil Engineering or the Social Sciences. Their academic qualifications must meet the requirements for graduate study at the university to which application will be made. All candidates will be required to undertake a prescribed course of study. Available only to Canadian citizens or landed immigrants in Canada.
Where tenable: McGill, Manitoba, British Columbia and Toronto Universities.
Apply: Registrar of above universities, prior to May 31st.
Awarding agency: Central Mortgage and Housing Corporation on recommendation of committee of awards appointed by participating institutions, for the Government of Canada.

21. CENTRAL MORTGAGE AND HOUSING CORPORATION SENIOR FELLOWSHIPS (1)

Field of study: Housing Design and Management or Urban Analysis and Development.
Value: Not specified.

Number: Not more than 2.
Duration: At least 8 months, beginning July 1st.
Conditions: Candidates must be persons who have professional qualifications and who have had executive, teaching or research experience. They must be prepared to undertake 8 months' work, either in Canada or elsewhere. Applicants must present statements of their proposed studies and an outline of their qualifications for undertaking original work that may contribute to the knowledge and practice of housing in Canada. Available only to Canadian citizens or landed immigrants in Canada.
Where tenable: Unrestricted.
Apply: Central Mortgage and Housing Corporation, Ottawa, Ontario, prior to May 31st.
Awarding agency: Government of Canada - through the Corporation.

22. CHILDREN OF WAR DEAD (EDUCATION ASSISTANCE) ACT (1)

Field of study: Unrestricted.
Value: $25.00 per month to age 21, $60.00 thereafter, if pension discontinued, plus the payment of tuition (ceiling for tuition is $500 per academic year).
Number: Varies according to the number eligible for assistance (602 under-graduate, 2 graduate at March 31, 1958).
Duration: Normally 4 academic years of full-time undergraduate study. Graduate assistance given for cases where 4 years not used to obtain an undergraduate degree, and extends for the 4 year period less any time during which assistance was provided for undergraduate training.
Conditions: Available to children whose fathers died in or as a result of service in World War I, World War II, the Korean War, the Regular Forces in peace-time, the non-permanent active militia or the reserve army during World War II. Candidates must commence the course in higher education within 15 months after graduation from a secondary school, unless deferment is approved. In no case is assistance available beyond the end of the academic year in which the student becomes 25 years of age.
Where tenable: Any Canadian university.
Apply: Local office of the Department of Veterans Affairs.
Awarding agency: Government of Canada (Department of Veterans Affairs).

23. EASTERN CANADA REGION (ONTARIO AND QUEBEC) OF THE AMERICAN FEDERATION OF SOROPTIMIST CLUBS INCORPORATED GRANTS-IN-AID (4)

Field of study: Nursing, Social Work or Nutrition in the area of Gerontology.
Value: $500.
Number: Not specified.
Duration: 1 year or less.
Conditions: Open to qualified women graduates who are either working in the field of Gerontology in Canada, or who will work in Canada in that field. The training shall be taken at a recognized university during 1 winter term or summer session.
Where tenable: At approved institutions, preferably in Ontario or Quebec.
Apply: Dr. Barbara A. McLaren, 157 Bloor Street West, Toronto 5, Ontario.
Awarding agency: Eastern Canada Region (Ontario and Quebec) of the American Federation of Soroptimist Clubs Incorporated.

24. IMPERIAL OIL GRADUATE RESEARCH FELLOWSHIPS (2)

Field of study: (a) Chemistry, Physics and/or Engineering; (b) Geology; (c) Economics, Psychology, Sociology or Business Administration; (d) Humanities (such as English, Ancient and Modern Languages, History, Philosophy).
Value: $1,250 per annum which may be supplemented by an amount of $750 for the summer months.
Number: Total of 5-2 for (a) and 1 each for (b), (c) and (d).
Duration: Maximum of 3 academic years.
Conditions: Open to graduates of any approved Canadian university for research leading towards a Doctor's degree in the above fields of study.
Where tenable: Unrestricted, subject to approval of Selection Committee.
Apply: Candidates are nominated by their own universities. Nominations must be received by the Secretary of the Imperial Oil Scholarship Committee, Imperial Oil Limited, 111 St. Clair Avenue West, Toronto 7, Ontario, prior to March 1st.

25. IMPERIAL ORDER DAUGHTERS OF THE EMPIRE OVERSEAS SCHOLARSHIPS (NATIONAL) (3)

Field of study: History, Philosophy, English or French Literature.
Value: $2,000.
Number: 4.
Duration: 1 year, renewable to 2.
Conditions: Candidates may be men or women and, except in the case of ex-service personnel, must be unmarried until after the tenure of the scholarship. They must be British born or naturalized Canadians with at least 5 years' residence in Canada (including Newfoundland). They must have passed their 19th but not their 27th birthday in October of the year during which they first hold the scholarship. In the case of ex-service personnel, they must not have passed their 34th birthday on the above date. Candidate must be a graduate of a recognized university or college in Canada and must have done, or be doing, post-graduate work. The candidate must agree to return to Canada after completion of the scholarship term.
Where tenable: Anywhere in the British Empire.
Apply: National War Memorial Secretary, Imperial Order Daughters of the Empire, 182 Lowther Ave., Toronto 4, Ontario, prior to October 15th.
Awarding agency: I.O.D.E. (National Chapter).

26. S.C. JOHNSON AND SON SCHOLARSHIP AWARDS (1)

Field of study: Undergraduate and graduate study in the fields of Economics, Business Administration, Chemistry, Engineering, Teaching, etc.
Value: Variable. Highest award to date has been $1,600.

Number: 1 or 2.
Duration: 1 academic year.
Conditions: To provide 1 year of study in the United States. Selection of candidate is based on merit and need alone.
Where tenable: Subject to conditions, any college or university selected by the successful candidate.
Apply: Candidate does not apply. 5 or 6 Canadian universities are requested to make selections each year.
Awarding agency: Award is made by the Johnson Foundation in the United States after selection by the Canadian Company: S.C. Johnson and Sons, Brantford, Ontario.

27. NATIONAL COUNCIL OF JEWISH WOMEN OF CANADA AWARDS

Field of study: Post Graduate - training, travelling expenses in the field of gerontology to persons holding key positions in the public health field.
Value: $500 per annum.
Number: Five for biennial period, ending June 1, 1959.
Duration: At present, covers one month leave from position.
Conditions: No restrictions, except person must hold key position in public health field.
Where tenable: Usually made use of either in U.S.A. or in Europe.
Apply: National Projects Department, National Council of Jewish Women of Canada, 152 Beverley Street, Toronto 2-B, Ontario.
Awarding agency: National Council of Jewish Women of Canada.

28. NATIONAL RESEARCH COUNCIL OF CANADA - SIR ARTHUR SIMS SCHOLARSHIP (2)

Field of study: Any subject in the Humanities, Natural and Social Sciences.
Value: $350.
Number: 1 (offered biennially - last award for 1956-57).
Duration: 2 years, may be renewed in exceptional circumstances to 3.
Conditions: Open to graduates of Canadian universities who are British subjects. Next award will be made in 1959.
Where tenable: United Kingdom.
Apply: Sir Arthur Sims Educational Trust, c/o Messrs. Theodore Goddard and Company, 5 New Court, Liasons Inn, London WC2, England.
Awarding agency: Sir Arthur Sims Scholarship Committee.

29. NATIONAL RESEARCH COUNCIL OF CANADA POSTGRADUATE SCHOLARSHIPS (2)

Field of study: Biology, Chemistry, Physics, Geology, Mathematics, Engineering, Applied Psychology.
Value: Bursaries - $1,800; Studentships - $2,200 for 12 months. A deduction of $200 per month for students who do not continue their work during the summer months. A travelling grant (if the student is authorized to hold an award at a university other than that at which he had been located during the preceding year, and based on a single coach rail fare) may be paid.
Number: Variable (94 Bursaries and 138 Studentships were awarded in 1958).
Duration: Bursaries - 1 year; Studentships - may be renewed twice.
Conditions: Open to male and female Canadian citizens, normally resident in Canada, or a student attending a Canadian university. In the latter category preference may be given to students from Commonwealth Countries and those who have taken steps to become Canadian citizens. Candidates must not have passed the 30th anniversary of their birth on March 31st of the year of first application (except for war veterans) and must be bona fide graduates of a recognized university with honours or distinction. Applications for bursaries are accepted from candidates for Bachelor's degrees. Applicants for studentships must have had experience in research for at least 1 year following graduation.
Where tenable: At Canadian universities approved by the Council.
Apply: Awards officer, National Research Council, Ottawa 2, Ontario, prior to February 1st.
Awarding agency: The Council.

30. NATIONAL RESEARCH COUNCIL OF CANADA SPECIAL SCHOLARSHIPS (2)

Field of study: Biology, Chemistry, Physics, Geology, Mathematics, Engineering, Applied Psychology.
Value: $2,200 plus travel grant based on single coach rail fare and tourist ocean fare rates, plus two-thirds of this grant if a married student is accompanied by his wife (return travel also included).
Number: Limited.
Duration: 12 months - award is pro-rated for lesser period. May be renewed twice.
Conditions: The regulations for Council Bursaries and Studentships (see above) apply. The applicants must have completed the requirements for a Master's degree preferably at a Canadian university, before taking up an award, must have demonstrated ability to conduct independent and original research, and must undertake to return to Canada on completion of their postgraduate training. Since few of these awards are available, candidates should also make application for Studentships tenable in Canada, if facilities for instruction and research in the proposed field of study are available at Canadian institutions.
Where tenable: Institutions outside Canada.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 1st.
Awarding agency: The Council.

31. ONTARIO DEPARTMENT OF EDUCATION DOMINION-PROVINCIAL STUDENT-AID BURSARIES, TYPE B (2)

Field of study: Unrestricted.
Value: Maximum $500.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to graduate students, residents of Ontario. who have not already had a total of 4 Type B Bursaries in previous assistance. Appli-

cant must have at least second-class standing in the examinations previous to application.
Where tenable: Any Canadian university.
Apply: Registrar of university attended.
Awarding agency: Ontario Department of Education, Parliament Building, Toronto, Ontario.

32. PROVINCE OF ONTARIO SCHOLARSHIPS FOR STUDY OUTSIDE ONTARIO (2)

Field of study: Unrestricted.
Value: $2,000.
Number: 4.
Duration: 1 academic year.
Conditions: Available to Ontario residents who have a degree from an Ontario university and an Ontario teaching certificate. On completion of course, recipient must return to Ontario and give 3 years' service in educational work.
Where tenable: Outside Ontario.
Apply: Deputy Minister of Education, Ontario Department of Education, Parliament Buildings, Toronto, Ontario, prior to March 1st.
Awarding agency: Government of Ontario.

33. PROVINCE OF QUEBEC AGRICULTURAL RESEARCH COUNCIL SCHOLARSHIPS (1)

Field of study: Agriculture and related fields, including Veterinary Science.
Value: $100 per month in Canada or $125 per month in the United States; plus school dues and, in some cases, travel allowance.
Number: 28 in 1957-58 (7 in Canada, 18 in U.S.A., 1 each in France, Belgium, and Spain).
Duration: Generally 1 academic year, renewable.
Conditions: Open to male Canadian nationals, residents of the Province of Quebec, who are graduates in agronomy or veterinary science and who have a knowledge of French and English. They must work for the Province for a period equal to the length of the award.
Where tenable: Canada and the United States and, exceptionally, France.
Apply: Conseil des Recherches agricoles, Ministère de l'Agriculture, Hôtel du Gouvernement, Québec, P.Q., prior to February 1st.
Awarding agency: Government of the Province of Quebec.

34. PROVINCE OF QUEBEC HIGHER STUDIES SCHOLARSHIPS (1)

Field of study: Unrestricted.
Value: $600 to $1,200.
Number: 165.
Duration: 6 or 12 months, renewable.
Conditions: Open to Canadian nationals who have resided at least 5 years in Quebec. Applicant must be a graduate of a superior or professional school or a university in Quebec, with high scholastic attainment.
Where tenable: Unrestricted.
Apply: Ministère du bien être social et de la jeunesse, Hôtel du gouvernement, Québec, P.Q., prior to May 1st.
Awarding agency: Government of the Province of Quebec.

35. R.C.A. VICTOR COMPANY LIMITED - DAVID SARNOFF FELLOWSHIP AWARDS

Field of study: Science, Business Administration.
Number: Nine awarded each year, 6 in Science and 3 in Business Administration.
Duration: Full course for post-graduate degree.
Value: Full tuition costs plus $2,100 (approximately $5,000 per year).
Conditions: The applicant must be a Company employee having demonstrated unusual ability in his field of work; age 21-35 inclusive; must have a Bachelors degree in Science or Business Administration; must be single, or if married, have sufficient income or additional finances so that the family would not create a serious financial problem; must have a comprehensive knowledge of English.
Where tenable: An approved graduate school (University or Research Center).
Apply: Candidates are recommended by their Department Manager, to the Director of Personnel who submits the nominations to the RCA Education Committee, Radio Corporation of America, New York, N.Y., U.S.A.
Awarding agency: David Sarnoff Fellowship Establishment for the Radio Corporation of America.

36. THE TORONTO BUSINESS AND PROFESSIONAL WOMEN'S CLUB BURSARY

Field of study: Unrestricted.
Value: $500 per annum.
Number: 1 per annum.
Duration: 1 year.
Conditions: Open to a business or professional woman in Ontario who shows merit and promise, needs financial assistance and who can be accepted in any accredited Canadian university (or university outside Canada if course not available in Canadian university).
Where tenable: Unrestricted.
Apply: Bursary Chairman, The Toronto Business and Professional Women's Club, Box 177, Adelaide Street, P.O. Toronto, Ontario.
Awarding agency: The Toronto Business and Professional Women's Club.

37. UNION CARBIDE RESEARCH FELLOWSHIPS (2)

Field of study: Natural and Social Sciences.
Value: $1,500.
Number: 4; 2 each to McGill and Toronto.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian universities who have had at least 1 year of post-graduate training and who have demonstrated distinct evidence of ability to conduct original research.
Where tenable: McGill University and the University of Toronto.
Apply: The registrars of the above universities, prior to May 1st.
Awarding agency: The universities concerned for Union Carbide Canada Limited, Toronto, Ontario.

38. VETERANS REHABILITATION ACT (1)

Field of study: Unrestricted.

Value: Tuition, fees for student activities, plus monthly allowance of $60 for single students and $90 for man and wife.
Number: Varies according to the number eligible for assistance (62 undergraduate, 4 graduate at March 31, 1958).
Duration: A period equal to the period of service, may be extended if progress and achievements are commendable.
Conditions: Available to veterans of World War II and the Korean War. Assistance for graduate study is now no longer available except in very special circumstances (e.g. where a continuous illness has prevented the veteran from pursuing an approved programme).
Where tenable: Canadian universities and colleges; training may be approved in other countries if not available in Canada.
Apply: Applications must be referred to the Director of Training, Department of Veterans Affairs, Ottawa, Ontario.
Awarding agency: Government of Canada, (Department of Veterans Affairs).

39. WESTERN CANADA REGION OF THE AMERICAN FEDERATION OF SOROPTIMIST CLUBS SCHOLARSHIP

Field of study: Varied. Education was chosen for the 1956-58 biennium.
Value: $1,500.
Number: 1.
Duration: 2 academic years.
Conditions: Awarded biennially to a female student of a University located in the Western Canada Region (Manitoba, Saskatchewan, Alberta and British Columbia).
Where tenable: At approved institutions located in the Western Canada Region (Manitoba, Saskatchewan, Alberta and British Columbia).
Apply: Miss Dorothy W. Browning, Regional Governor, American Federation of Soroptimist Clubs, Western Canada Region, 709 Metropolitan Building, Vancouver 1, B.C.

40. WORLD UNIVERSITY SERVICE OF CANADA EXCHANGE SCHOLARSHIPS (4)

Field of study: Unrestricted.
Value: Maintenance and tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to men and women preferably those with a first degree, who are attending universities that are willing to extend an exchange offer for an overseas student to study in Canada. The field of study is dependent on the courses available at the university offering the scholarship.
Where tenable: In 40 countries in Europe, Africa, Asia and the Middle East where W.U.S. National Committees are in existence, and at universities willing to co-operate in a scholarship exchange.
Apply: Executive Secretary, World University Service of Canada, 43 St. George Street, Toronto 5, Ontario, prior to November 30th.

41. Y.M.C.A. - BELYEA-GANONG SCHOLARSHIPS

Field of study: Unrestricted.
Value: Approximately $300.
Number: 2.
Duration: 1 year.
Conditions: Awarded to Canadian students enrolled at Springfield College, Springfield, Mass., U.S.A., and who have a committment for Boys' Work in the Y.M.C.A. The scholarship may be awarded for graduate or under-graduate work.
Where tenable: Springfield College, Springfield, Mass., U.S.A.
Apply: The Boys' Work and Personnel Services Departments of the National Council of Y.M.C.A.'s of Canada, 15 Spadina Road, Toronto 4, Ontario.
Awarding agency: Springfield College, Springfield, Mass., U.S.A.

42. UNIVERSITY OF ALBERTA GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS, DEMONSTRATORSHIPS, AND INSTRUCTORSHIPS (4)

Fiel of study: Botany (1 at $1,500 - Canadians only), Chemistry (25 at $2,400), Civil Engineering (8 of total value of $14,400), Drawing in Civil Engineering (2 at $1,800) Electrical Engineering (2 at $1,800), English (4 of total value of $6,400), Entomology (1 at $2,400), Mathematics (2 at $2,000, 1 at $1,800), Modern Languages - German (1 at $1,600), Physics (12 of total value of $22,800), (1 at $2,000 - Canadians only).
Value: Variable, as above.
Number: 60, as above.
Duration: 1 academic year.
Conditions: Open (except for those in botany and zoology) to qualified graduates of any recognized university. Applicants whose mother tongue is not English may be required to satisfy the departments that they are capable of using English effectively for purposes of instruction.
Applications may be sent at any time, although preferably not later than July, after transcripts or other official records of the previous year's work can be provided; and may be considered after July if satisfactory applications have not been received earlier.
Where tenable: University of Alberta.
Apply: Head of department concerned, University of Alberta, Edmonton, Alberta, usually not later than July.

43. UNIVERSITY OF ALBERTA - RESEARCH SCHOLARSHIPS (2)

Field of study: All departments.
Value: $900 each.
Number: 2.
Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university who undertake research work at the University leading to a higher degree.
Where tenable: University of Alberta.
Apply: The Registrar, University of Alberta, Edmonton, Alberta, prior to April 15th.

44. UNIVERSITY OF ALBERTA - GRADUATE TEACHING FELLOWSHIPS (4)

Field of study: Botany, Chemistry, English, Geology, Mathematics, Physics and Zoology.
Value: $2,400 for 8 months; $3,600 for 12 months.

Duration: 8 or 12 months.
Conditions: Open to university graduates who undertake research work for either the Ph.D. or Master's degree. Preference to applicants who have completed some graduate work.
Where tenable: University of Alberta.
Apply: The Dean, Faculty of Graduate Studies, University of Alberta, Edmonton, Alberta, prior to April 30.

45. UNIVERSITY OF BRITISH COLUMBIA GRADUATE ASSISTANTSHIPS (4)

Field of study: Many departments.
Value: Upward from $400.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to students proceeding to studies beyond the Bachelor's degree level. Part-time duties are involved.
Where tenable: University of British Columbia.
Apply: Head of department concerned, University of British Columbia, Vancouver, B.C.

46. UNIVERSITY OF BRITISH COLUMBIA - UNIVERSITY RESEARCH FELLOWSHIPS (4)

Field of study: Many departments.
Value: Minimum $700.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to students who have obtained at least a Master's degree or who have completed equivalent graduate study, have outstanding scholastic records, and have given evidence of ability in research. These awards will be available for students engaging in research approved by the department concerned.
Where tenable: University of British Columbia.
Apply: Head of department concerned, University of British Columbia, Vancouver, B.C.

47. UNIVERSITY OF BRITISH COLUMBIA - UNIVERSITY TEACHING FELLOWSHIPS (4)

Field of study: Many departments.
Value: Minimum $700.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to students who have spent at least 1 academic year in graduate work and who have outstanding scholastic records. Part-time duties involved are mainly teaching or laboratory instruction.
Where tenable: University of British Columbia.
Apply: Head of department concerned, University of British Columbia, Vancouver, B.C.

48. DALHOUSIE UNIVERSITY - THE MERCER PAPER COMPANY TEACHING FELLOWSHIP (2)

Field of study: Arts and Science.
Value: $750.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

49. DALHOUSIE UNIVERSITY - THE NOVA SCOTIA LIGHT AND POWER COMPANY TEACHING FELLOWSHIP (2)

Field of study: Arts and Science.
Value: $750.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

50. McGILL UNIVERSITY FELLOWSHIPS (4)

Field of study: Social Sciences and Humanities.
Value: $400. ($800 for students whose homes are not in Montreal).
Number: 5 to 10.
Duration: 1 year.
Conditions: Open to graduates of any university proceeding to a higher degree at the University in above fields of study.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to March 1st.

51. McGILL UNIVERSITY INSTRUCTORSHIPS AND DEMONSTRATORSHIPS (4)

Field of study: Several departments.
Value: $100 upwards.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to students proceeding to a higher degree at the university.
Where tenable: McGill University.
Apply: Chairman of department of major interest, McGill University, Montreal, P.Q., prior to March 1st.
Awarding agency: McGill University.

52. McGILL UNIVERSITY - DOW HICKSON FELLOWSHIPS (4)

Field of study: Theoretical Philosophy (1) and Physics (1).
Value: $1,720.
Number: 2.
Duration: 1 academic year, renewable for second.
Conditions: Tenable by a graduate of any approved university proceeding to a higher degree in theoretical philosophy, or any branch of physics, at McGill University, or by a McGill graduate pursuing such studies elsewhere.
Where tenable: McGill University (or elsewhere for McGill graduates).
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to March 1st.
Awarding agency: McGill University.

53. McGILL UNIVERSITY - ARTHUR C. TAGGE FELLOWSHIP (4)

Field of study: Humanities and Social Sciences.
Value: $1,200.
Number: 1.
Duration: 1 academic year.
Conditions: Candidate must be a graduate of any approved university proceeding to a higher degree in any department of the Humanities or Social Sciences at the University. It will normally be awarded for the first year of graduate study but exceptions to this rule are not excluded.
Where tenable: McGill University.
Apply: Dean of the Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to March 1st.
Awarding agency: McGill University.

54. McGILL UNIVERSITY - UNION CARBIDE RESEARCH FELLOWSHIPS

Field of study: Natural and Social Sciences.
Value: $1,500.
Number: 2.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian Universities who are candidates for the Ph.D. degree and have already done at least one year of graduate work.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, prior to March 1st.
Awarding agency: McGill University.

55. McMASTER UNIVERSITY GRADUATE ASSISTANTSHIPS, AND LABORATORY DEMONSTRATORSHIPS (4)

Field of study: Ph.D. level in Biology, Chemistry, Geochemistry, Mathematics, Physics; Master's Level in Classics (Greek, Latin), English, Geography, Geology, German, History, Mathematics, Metallurgy, Philosophy, Political Economy, Psychology, Romance Languages (French language and Literature); also Department of Medical Research (Use of isotopes in diagnosis and treatment of disease) for physicists, chemists, biochemists and medical doctors - no degree work given.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates in a number of the above departments, including a few opportunities each year for medical research as stated above.
Where tenable: McMaster University.
Apply: Head or chairman of department concerned, McMaster University, Hamilton, Ontario, preferably before April 1st.

56. McMASTER UNIVERSITY GRADUATE SESSIONAL AND SUMMER RESEARCH SCHOLARSHIPS (4)

Field of study: A number of above departments.
Value: Not specified.
Number: Not specified.
Duration: 1 academic year and/or 1 summer session.
Conditions: Open to qualified graduates in a number of the departments for the academic year. Summer Research Scholarships are offered by some science departments.
Where tenable: McMaster University.
Apply: Head or chairman of department concerned, McMaster University, Hamilton, Ontario.

57. UNIVERSITY OF NEW BRUNSWICK READERSHIPS IN ARTS, DEMONSTRATORSHIPS IN SCIENCE AND NON-TEACHING SCHOLARSHIPS

Field of study: Arts and Science.
Value: Variable; Scholarships carry tuition remission.
Number: Not specified.
Duration: 1 academic year.
Conditions: Available to properly qualified graduate students.
Where tenable: University of New Brunswick.
Apply: The Registrar, University of New Brunswick. Fredericton, New Brunswick.

58. PONTIFICAL INSTITUTE OF MEDIAEVAL STUDIES - MICHAELMAS CONFERENCE FELLOWSHIP

Field of study: Mediaeval Studies (Theology, Philosophy, History, Liturgy, Latin Literature, Vernacular Literature, Canon Law).
Value: $1,500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates with equivalent honours B.A. in Philosophy or the Humanities, who aim at the Doctorate, or at least the Licentiate in Mediaeval Studies.
Where tenable: Pontifical Institute of Mediaeval Studies.
Apply: The Registrar, Pontifical Institute of Mediaeval Studies, 59 Queen's Park, Toronto 5, Ontario, prior to March 1st.

59. PONTIFICAL INSTITUTE OF MEDIAEVAL STUDIES - SLOANE FELLOWSHIP (4)

Field of study: Mediaval Studies (Theology, Philosophy, History, Liturgy, Latin literature, Vernacular Literature, Canon Law).
Value: $1,500.
Number: 1.
Duration: 1 academic year renewable.
Conditions: Open to non-clerical graduates with equivalent of honours B.A. in Philosophy or the Humanities, who aim at the Doctorate, or at least the Licentiate in Mediaeval Studies.
Where tenable: Pontifical Institute of Mediaeval Studies.
Apply: The Registrar, Pontifical Institute of Mediaeval Studies, 59 Queen's Park, Toronto 5, Ontario, prior to March 1st.

60. PONTIFICAL INSTITUTE OF MEDIAEVAL STUDIES AWARDS (INCLUDING THE MONSIGNOR LELLIS MEMORIAL FELLOWSHIP, AND THE EUGENE O'KEEFE MEMORIAL BURSE) (4)

Field of study: Mediaevial Studies (Theology, Philosophy, History, Liturgy, Latin Literature, Vernacular Literature, Canon Law).
Value: Tuition.
Number: 2, 1 of each.

Duration: 1 academic year.
Conditions: Open to all qualified graduate students.
Where tenable: Pontifical Institute of Mediaeval Studies.
Apply: The Registrar, Pontifical Institute of Mediaeval Studies, 59 Queen's Park, Toronto 5, Ontario, prior to March 1st.

61. QUEEN'S UNIVERSITY - R. SAMUEL McLAUGHLIN RESIDENT FELLOWSHIPS (4)

Field of study: Humanities, Social Sciences, Mathematics, Biological Sciences, Geological Sciences, Chemistry, Physics, Engineering.
Value: $1,000 to $1,500 plus possible supplementary summer grant of $200 per month for a maximum of 4 months up to an average of $600.
Number: 12.
Duration: 1 academic year.
Conditions: Open to men and women who have taken the Bachelor's degree with honours at the University or an equivalent degree elsewhere.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

62. QUEEN'S UNIVERSITY - R. SAMUEL McLAUGHLIN TRAVELLING FELLOWSHIPS

Field of study: Arts or Applied Science.
Value: $2,400.
Number: 2.
Duration: 1 academic year.
Conditions: Open to graduates of Queen's University who hold the Master's degree and who have maintained distinguished standing throughout their courses.
Where tenable: Any recognized university.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

63. QUEEN'S UNIVERSITY - REUBEN WELLS LEONARD TRAVELLING FELLOWSHIP

Field of study: Arts and Science or Applied Science.
Value: $500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of Queen's University.
Where tenable: Any university within the Commonwealth.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

64. UNIVERSITY OF SASKATCHEWAN GRADUATE ASSISTANTSHIPS

Field of study: A number of departments (Master's level work is offered in Agricultural Engineering, Anatomy, Animal Husbandry, Biochemistry, Biology, Chemistry, Classics, Dairying, Economics and Political Science, Education, Engineering, English, Farm Management, Field Husbandry, French, Geology, History, Mathematics, Pharmacy, Philosophy, Physics, Physiology, Plant Ecology, Poultry Husbandry, Psychology, Soil Science, The Ph.D. is offered in some of these departments).
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduate students.
Where tenable: University of Saskatchewan.
Apply: Head of department concerned, University of Saskatchewan, Saskatoon, Saskatchewan, prior to March 1st.

65. UNIVERSITY OF SASKATCHEWAN - UNIVERSITY SCHOLARSHIPS

Field of study: Master's level in Humanities or Social Sciences (see above for fields).
Value: $800.
Number: 4.
Duration: 1 year.
Conditions: Open to graduate students proceeding to the M.A. degree.
Where tenable: University of Saskatchewan.
Apply: Registrar, University of Saskatchewan, Saskatchewan, prior to March 1st.

66. UNIVERSITY OF TORONTO - GEORGE SIDNEY BRETT FELLOWSHIP (4)

Field of study: All departments.
Value: About $600.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university proceeding to a higher degree at the University.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

67. UNIVERSITY OF TORONTO - SIR JOSEPH FLAVELLE FELLOWSHIPS (4)

Field of study: All departments.
Value: Up to $1,000.
Number: 2.
Duration: 1 year.
Conditions: Open to graduates of any university proceeding to a higher degree.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

68. UNIVERSITY OF TORONTO GRADUATE CLASS ASSISTANTSHIPS, TEACHING FELLOWSHIPS, ETC. (4)

Field of study: Most departments.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to suitably qualified graduates.
Where tenable: University of Toronto.
Apply: Head of department concerned. University of Toronto, Toronto 5, Ontario.

69. UNIVERSITY OF TORONTO - R. V. LESUEUR FELLOWSHIP (IMPERIAL OIL COMPANY) (2)

Field of study: All departments.
Value: $510 plus $236 tuition.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university; preference given to those outside Ontario.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

70. UNIVERSITY OF TORONTO OPEN FELLOWSHIPS (4)

Field of study: Preference for Humanities and Social Sciences.
Value: 4 at $1,250 plus academic fee of $280; 6 at $1,000 plus academic fee of $280.
Number: 10 per annum.
Duration: 1 year.
Conditions: Open to qualified applicants who have demonstrated a capacity for graduate work. Preference has been given to applicants whose studies lie in the above-mentioned fields.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

71. UNIVERSITY OF WESTERN ONTARIO FELLOWSHIPS AND DEMONSTRATORSHIPS (4)

Field of study: Fellowships - Arts; Demonstratorships - Science, Botany, Chemistry, Classics, Economic and Political Science, English, Geography, Geology and Geophysics, German, Hebrew, History, Mathematics and Astronomy, Philosophy, Physics (including Radio Physics), Psychology, Romance Languages, Zoology.
Value: Variable.
Number: Limited.
Duration: Not specified.
Conditions: Open to qualified graduates of any university.
Where tenable: University of Western Ontario.
Apply: Head of department concerned, University of Western Ontario, London, Ontario.

B. UNITED STATES

72. AMERICAN ACADEMY OF ARTS AND SCIENCES - PERMANENT SCIENCE FUND GRANTS-IN-AID

Field of study: Research in any field of Science, especially projects on new frontiers of Science, those which lie between or include 2 or more of the classical fields, those proposed by investigators who may be on the threshold of investigational careers or are handicapped by inadequate resources and facilities.
Value: Normally not over $1,500 but requests for larger amounts for especially meritorious projects would be considered. The average grant between 1950 and 1955 was $950.
Number: Not specified.
Duration: Not specified.
Conditions: The committee does not ordinarily approve grants for research the results of which constitute partial fulfillment of requirements for an academic degree, nor does it approve the purchase of non-expendable equipment usually to be expected in an institutional laboratory. In general, support of individuals over that of organizations is favored, although grants are permissible to public or private associations, societies or institutions.
Where tenable: Not specified.
Apply: Chairman, Permanent Science Fund Committee, American Academy of Arts and Sciences, 280 Newton Street, Brookline Station, Boston 46, Mass., prior to February 1st or September 1st.
Awarding agency: The Academy.

73. AMERICAN ASSOCIATION OF UNIVERSITY WOMEN INTERNATIONAL GRANTS AND FELLOWSHIPS

Field of study: Unrestricted.
Value: $2,000 minimum, with a few larger stipends.
Number: About 40.
Duration: Usually 1 academic year.
Conditions: Open to women of those countries whose federations of university women are included in the membership of the International Federation of University Women (Canada included). The purpose is to help women of outstanding ability who may be expected to do constructive work on returning to their own countries.
Where tenable: United States (including Alaska and Hawaii) for Grants; unrestricted for others.
Apply: Federation of university women of the country of the applicant, prior to January 1st.
Awarding agency: American Association of University Women, Secretary of the Committee of International Grants, 1634 Eye Street N.W., Washington 6, D.C.

74. AMERICAN SPEECH AND HEARING FOUNDATION AWARDS IN THE FIELD OF SPEECH AND HEARING

Field of study: Advanced training and research in Speech Pathology and Audiology.
Value: $500.
Number: Indefinite.
Duration: 1 year.
Conditions: Open to men and women who have a Master's degree or its equivalent in speech pathology or audiology.
Where tenable: Appropriate United States universities.
Apply: American Speech and Hearing Foundation, 1001 Connecticut Ave., N.W., Washington 6, D.C.
Awarding Agency: American Speech and Hearing Foundation.

75. GEORGE DAVIS BIVIN FOUNDATION, INC. FELLOWSHIPS

Field of study: Children's Mental Health.
Value: Usually $100 to $300.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to nurses, psychiatrists, social workers, psychologists and other graduate students. The Foundation seeks to assist as many graduate students as possible. Majority of awards are made to U.S. students.
Where tenable: Not specified.
Apply: Secretary, George Davis Bivin Foundation, Inc., 1983 East 24th Street, Cleveland 15, Ohio.
Awarding agency: George Davis Bivin Foundation, Inc.

76. GEORGE WASHINGTON CARVER FOUNDATION GRADUATE RESEARCH FELLOWSHIPS

Field of study: Chemistry and Home Economics (Foods and Nutrition).
Value: $1,200 to $1,800.
Number: Not specified.
Duration: 1 year (12 months), renewable.
Conditions: Open to qualified graduates and leading to M.Sc. in chemistry or home economics. Canadians eligible. Candidates should have high scholastic records and home economics candidates should have the science background necessary for graduate study in the field of nutrition. Fellows normally devote half-time to supervised research and half-time to study.
Where tenable: Tuskegee Institute, Alabama.
Apply: Director, The Carver Foundation, Tuskegee Institute, Alabama.
Awarding agency: The Foundation.

77. THE CHILD STUDY CENTER OF PHILADELPHIA FOREIGN STUDENT FELLOWSHIPS

Field of study: Out-Patient Clinic for Emotionally Disturbed Children (Child Psychiatry, Childhood Emotional Problems, Pre-school Education).
Value: Up to $3,000 per academic year.
Number: 4.
Duration: 1 to 2 academic years.
Conditions: Available to English-speaking nationals of all countries who are interested in specializing in child guidance work. Offered to

1) psychiatrists (must have M.D. or equivalent plus 2 years approved residency in adult psychiatry); 2) clinical psychologists (must have the equivalent of a Master's degree in psychology and a knowledge of intelligence and projective personality tests); 3) psychiatric social workers (must have completed social work training at an accredited school in own country); and 4) nursery school teachers (must have 4 years college, training in the field of early childhood education, and at least 2 years teaching experience in a nursery school or kindergarten).

Where tenable: The Child Study Center of Philadelphia.

Apply: The Child Study Center of Philadelphia, 110 North 48th Street, Philadelphia 39, Pennsylvania, generally not later than September.

Awarding agency: The Center.

78. THE DANFORTH GRADUATE FELLOWSHIPS

Field of study: The academic disciplines common to the undergraduate college.

Value: Stipend: According to individual need; maximum $1,400 for single men and $1,900 for married men. Award may also be honorary if the recipient has no financial need. Other Allowances: Tuition and fees charged to all graduate students. The maximum request may also include $350 allowance for each dependent child.

Number: Approximately 75.

Duration: 1 year, renewable.

Conditions: Applicant must intend to enter college teaching. The award may be used at any accredited university in the U.S.A. . Other fellowships may be held concurrently; however, a man holding 2 appointments becomes a Danforth Fellow without stipend until the other appointment lapses. Fellows are expected to attend an annual summer Danforth conference on teaching, expenses paid. Candidates must be under 30 years of age and must have had no previous graduate study. Only men may qualify. Candidate must have outstanding academic ability, personality congenial to the classroom, and integrity and character, including serious inquiry within the Christian tradition. Consideration is given to applicants with deep rootage in non-Christian faith, provided they are willing to accept fellowship in a Christian group. This program is open to qualified men without regard to color or race.

Where tenable: Any accredited university in the United States.

Apply: Liaison officers appointed by the local president in every accredited college and university in the U.S. may nominate 2 or 3 candidates annually, on nomination forms provided by the Foundation. Applications should be submitted prior to January 31st; notification of the award, April 1st; effective date of award, the following September.

Awarding agency: The Danforth Foundation.

79. THE FORD FOUNDATION - FOREIGN AREA TRAINING FELLOWSHIPS

Field of study: The Social Sciences or Humanities relating to Asia and the Near East; to the Soviet Union and Eastern Europe; or to Africa (South of the Sahara).

Value: Individually determined. Sufficient for ordinary living expenses of the fellow (about $175 per month) plus allowances for his dependents. Tuition and fees; necessary transportation. In exceptional cases additional expenses provided.

Number: Approximately 125 to 150.

Duration: 1 calendar year; consideration will be given to programs requiring longer periods for completion. Renewal possible for outstanding performance.

Conditions: Open to U.S. or Canadian citizens or those who have made a Declaration of Intent to become American citizens, not ordinarily over 35 years of age. The program is no longer open to college seniors. Only graduate students may apply or those having had experience or training equivalent to graduate work.

Graduate students are expected to work at universities in the U.S. until they have developed competence for study abroad. Advanced graduate students need not limit their programs to work in colleges or universities. Applicant will submit a proposed program for his own training related to his professional development in the field. Personal interviews may be required. Quarterly progress reports requested from the recipient.

Fellows are recommended by an annually appointed board of experts and are selected by the Foundation itself on the basis of quality and promise. The need for increasing the number of Americans competent in disciplines now inadequately represented in foreign area studies will be taken into account.

Where tenable: United States or abroad, or both.

Apply: The Secretary, The Ford Foundation, 477 Madison Avenue - 15th Floor, New York 22, New York, by November 1st.

Awarding agency: The Foundation.

80. FOUNDATIONS' FUND FOR RESEARCH IN PSYCHIATRY FELLOWSHIPS

Field of study: Research in Mental Health, including Psychiatry and relevant Biological and Social Sciences.

Value: Individually determined - commensurate with requirements and professional standing.

Number: About 15 per year.

Duration: Individually determined - up to 3 years, renewable in exceptional circumstances.

Conditions: Open to men and women with recognized doctorates in medicine, philosophy or science (in the instance of psychiatry, completion of regular professional training). Applicants must show promise for, and be committed to, a research career in mental health. Fellowships are for advanced research training in the candidates' own discipline, for cross disciplinary training, and a few for psychoanalytical training for research purposes. The Fund also has some research grants-in-aid for which Canadian scientists are eligible.

Where tenable: Unrestricted.

Apply: Executive Officer, Foundations' Fund for Research in Psychiatry, 251 Edwards Street, New Haven 11, Connecticut. While there are no dead-

lines, applications should preferably be made at least 1 year preceding the beginning of the fellowship program.
Awarding agency: The Fund.

81. GRAHAM FOUNDATION FOR ADVANCED STUDIES IN THE FINE ARTS FELLOWSHIPS

Field of study: Visual Arts and related fields (for example Architecture, Painting, Sculpture, History, Criticism, Film Making, Philosophy).
Value: $7,500 to $10,000.
Number: Limited: 8 in 1957-58 and 9 in 1958-59.
Duration: 1 academic year.
Conditions: Open to nationals of any country for study in any country. Recipients are selected with the assistance of a board of advisers who are familiar with creative work in the arts in different parts of the world. They should ordinarily be advanced in and working in the above area. The board considers background, education, the proposed project to be accomplished during the academic year, prior work, exhibitions and examples of work. Examples of work are not to be forwarded unless and until specifically requested.
Where tenable: Unrestricted.
Apply: Graham Foundation for Advanced Studies in the Fine Arts, 216 East Superior Street, Chicago 11, Illinois, by January 15th.
Awarding agency: The Foundation.

82. JOHN SIMON GUGGENHEIM MEMORIAL FOUNDATION FELLOWSHIPS

Field of study: Research in any field of knowledge and creative activity in all the Arts.
Value: Grants are adjusted to the needs of the Fellows.
Number: Canada, ordinarily 6.
Duration: 1 year (in special cases for shorter periods) renewable.
Conditions: Open to Canadian nationals of high intellectual and personal qualifications who have demonstrated unusual capacity for productive scholarship or unusual creative ability in the fine arts including musical composition or research in the history and theory of music. Fellows normally are between the ages of 25 and 40, in special cases persons over 40 may apply.
Where tenable: United States of America.
Apply: Secretary-General John Simon Guggenheim Memorial Foundation, 551 Fifth Avenue, New York 17, prior to November 1st.
Awarding agency: Selection Committee on Guggenheim Foundation.

83. HOUGHTON MIFFLIN LITERARY FELLOWSHIP AWARD

Field of study: Literary projects in fiction or non-fiction.
Value: $2,400 ($200 a month) for 12 months, of which $1,200 is an outright grant and $1,200 an advance against royalties.
Number: No definite number.
Duration: 1 year.
Conditions: Available to promising writers of fiction or non-fiction who need financial assistance to complete their work as prepayment for work. Open to nationals of any country. Although preference is given to a work in progress, completed manuscripts are also eligible. At least 50 pages of the actual project must be submitted, together with an informal description of its theme and intention, and samples of past work, published or unpublished.
Where tenable: For use in any country.
Apply: Houghton Mifflin Company, 2 Park Street, Boston 7, Massachusetts.
Awarding agency: Houghton Mifflin Company.

84. HOUGHTON MIFFLIN COMPANY - THE NEW ENGLAND QUARTERLY FELLOWSHIP AWARD IN AMERICAN STUDIES

Field of study: Books of general interest in American History, Literature, and Social Sciences.
Value: $2,400.
Number: 1.
Duration: 1 year.
Conditions: Open to nationals of any country, for use in any country. Awarded for work in progress. Candidates should submit at least 50 pages with an informal description of the theme and intention of the book, together with samples of past work, either published or unpublished.
Where tenable: Unrestricted.
Apply: Houghton Mifflin Company, 2 Park Street, Boston 7, Massachusetts, by January 1st.
Awarding agency: Houghton Mifflin Company.

85. GEORGE A. AND ELIZA GARDNER HOWARD FOUNDATION FELLOWSHIPS

Field of study: Liberal Arts, Art, Architecture, Languages, Literature, Music, History and Philosophy of Science, and other fields.
Value: Variable.
Number: 4.
Duration: 1 year.
Conditions: Available to nationals of all countries, aged 25 to 40, who must have demonstrated capacity for productive scholarship or have unusual talent or ability in the chosen field of study. Awards are given to promote productive scholarship and are not awarded to support work toward an academic degree. Nomination by institution required.
Where tenable: Unrestricted.
Apply: Dean R. Bruce Lindsay, Brown University, Providence 12, Rhode Island, prior to December 1st.
Awarding agency: George A. and Eliza Gardner Howard Foundation, Brown University, Providence 12, Rhode Island.

86. HENRY E. HUNTINGTON LIBRARY FELLOWSHIPS AND GRANTS-IN-AID

Field of study: Research in the Humantities, especially Anglo-American Civilization.

Value: Fellowships - $400; Grants - not specified, smaller.
Number: Not specified.
Duration: Fellowships - 1 year less 1 month vacation; Grants - for a shorter period.
Conditions: Awards are to enable mature scholars to bring significant research to completion and are not usually given for initial or exploratory work, or for pre-doctoral work. Recipients are expected to study in the library regularly. Awards usually begin July 1st.
Where tenable: Huntington Library.
Apply: Chairman of the Fellowship Committee, Huntington Library, San Marino, California, prior to December 31st.
Awarding agency: The Trustees of the library.

87. INTERNATIONAL HOUSE (NEW YORK) SCHOLARSHIPS

Field of study: Unrestricted.
Value: Variable.
Number: Not specified.
Duration: 1 academic year or 1 semester, renewable in exceptional cases.
Conditions: Open to students who have resided at International House - New York for a period of at least 3 months. Preference is given to students who would not be able to pay their full expenses without financial aid toward their maintenance. Grants are toward living expenses at International House only. Applicants must be pursuing a full course at graduate study (12 points) in any university or professional school in New York City.
Where tenable: International House (New York).
Apply: Committee on Admissions, International House, 500 Riverside Drive, New York 27, N.Y.

88. KAPPA KAPPA GAMMA FRATERNITY FELLOWSHIPS

Field of study: Unrestricted.
Value: $500.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to women who are members of the Fraternity or other women's fraternities and non-fraternal women, who are citizens of the United States or Canada, and who have received a Bachelor's degree or will obtain it prior to July 1st of the year in which the awards are made. She should have a well outlined plan of graduate work and know how it will be applied to her work in the future. The Bachelor's degree must be from an institution where a chapter of the Fraternity is located or graduate work must be taken on a campus where a chapter is located.
Where tenable: As above - unrestricted otherwise.
Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus 16, Ohio, prior to March 1st.
Awarding agency: The Fraternity.

89. NATIONAL MULTIPLE SCLEROSIS SOCIETY POSTDOCTORAL RESEARCH FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Research in Mutiple Sclerosis and related Neurological disorders, and in allied fields in the Biological Sciences (including Neurophysiology, Neurobiochemistry, Neuroanatomy, Neuropathology, and Psychology) having pertinence to Multiple Sclerosis.
Value: Fellowships - to $8,000 per year; Scholarships - to $10,000 per year. In addition a grant of $500 may be made to the sponsoring institution, plus an additional $150 travel allowance.
Number: Limited.
Duration: Usually 1 year, total tenure not to exceed 3 years.
Conditions: Awards generally made to candidates beyond post-doctoral status, or to faculty members, to encourage academic careers in teaching and research in above fields. It is the responsibility of the applicant to make all necessary arrangements for the conduct of the proposed training or study program both with the prospective sponsor and the institution.
Where tenable: Any institution qualified to provide facilities for training.
Apply: Medical and Research Director, National Multiple Sclerosis Society, 257 Fourth Ave., New York 10, N.Y., at any time.
Awarding agency: The Society.

90. NATIONAL MULTIPLE SCLEROSIS SOCIETY RESEARCH GRANTS

Field of study: Research in Multiple Sclerosis and related Neurological disorders, and in allied fields in the Biological and Behavioral Sciences (including Neurophysiology, Neurobiochemistry, Neuroanatomy, Neuropathology and Psychology).
Value: Regular grants - not specified; special grants - maximum $2,500.
Number: Not specified.
Duration: Regular grants - 1 year, renewable to 5; special grants - not specified but for shorter periods.
Conditions: Open to qualified persons, agencies or institutions, to undertake research in above fields. Full details of proposed program should be supplied. The special grants are for conceptual and less formalized studies potentially productive of new understanding.
Where tenable: Not specified.
Apply: Medical and Research Director, National Multiple Sclerosis Society, 257 Fourth Avenue, New York 10, N.Y., at any time.
Awarding agency: The Society.

91. NATIONAL SOCIETY FOR CRIPPLED CHILDREN AND ADULTS, INC. AWARDS FOR SPECIALIZED TRAINING IN CEREBRAL PALSY

Field of study: Specialized training in Cerebral Palsy.
Value: $50 to $750.
Number: Not specified.
Duration: Up to 3 months.
Conditions: Open to men and women who have completed the required program of training in their own professional fields and who are eligible for membership in their professional associations. The

following types of personnel are eligible: physicians, physical and occupational therapists, speech pathologists, social workers, nurses, and so on.
Where tenable: At institutions offering courses which have primary emphasis on cerebral palsy and include the guidance and participation of a member of the American Academy for Cerebral Palsy or have the prior approval of members of this Academy serving as counselors to the National Society for Crippled Children and Adults.
Apply: National Society for Crippled Children and Adults, Inc., 2023 West Ogden Avenue, Chicago 12, Illinois. Deadlines for receipt of applications are October 10 and April 1 for semi-annual reviews.
Awarding agency: Co-sponsored by Alpha Chi Omega National Women's Fraternity and the National Society for Crippled Children and Adults, Inc., 2023 West Ogden Avenue, Chicago 12, Illinois.

92. NATIONAL VITAMIN FOUNDATION - RUSSELL M. WILDER FELLOWSHIP

Field of study: Nutrition Research.
Value: $16,500.
Number: 1 each year.
Duration: 3 academic years.
Conditions: Open to men and women with recognized doctorate degrees in medicine or in one of the biological sciences.
Where tenable: Unrestricted, usually the United States.
Apply: The National Vitamin Foundation, Incorporated, 149 East 78th Street, New York 21, New York, prior to September 1st.
Awarding agency: The Foundation.

93. RALSTON PURINA COMPANY RESEARCH FELLOWSHIP AWARDS

Field of study: (1) Nutrition and Physiological Research as applied to Dairy, Poultry and Animal Husbandry; and (2) Research in transmissible diseases of livestock and poultry.
Value: $1,800 per annum.
Number: Total 10 - not more than 3 each in dairy husbandry, animal husbandry, and poultry husbandry; not more than 1 in the field of veterinary science.
Duration: 1 year, maximum tenure 3 years.
Conditions: Open to qualified graduates of any Land-Grant Agricultural College or approved veterinary college (including Canadian colleges). The objective of the award is to assist in the training of additional personnel for furthering the interests of agriculture, particularly the livestock and poultry industries.
Where tenable: Not specified.
Apply: Ralston Purina Research Awards Committee, c/o Mr. J.D. Sykes, Ralston Purina Co., St. Louis 2, Missouri, prior to March 1st.
Awarding agency: Ralston Purina Company.

94. RESEARCH CORPORATION - FREDERICK GARDNER COTTRELL, WILLIAMS-WATERMAN, AND BROWN-HAZEN GRANTS

Field of study: Usually support of research in the Natural Sciences.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: The grants are made to scientific and educational institutions for researches proposed by their scientists, principally in the natural sciences - occasionally, in other fields. Applicants may seek funds for special supplies and equipment, and for technical assistance in the form of fellowships, scholarships or salaries. Thus the offering of any scholarships or fellowships lies with the recipient of a grant.
Frederick Gardner Cottrell grants are confined in the main to the physical sciences; Williams-Waterman grants to the field of nutrition; Brown-Hazen grants to certain fundamental areas of medical science. Of complementary nature and offering possibility of cross-referral among the advisory committees which act on applications to the foundation, the three programs are equally interested in helping initiate pioneering research of great potential significance and in helping support research which may serve to stimulate teachers and students of science in institutions of higher learning.
Apply: Division of Grants, Research Corporation, 405 Lexington Avenue, New York 17, N.Y.
Awarding agency: The Foundation.

95. ROCKEFELLER FOUNDATION FELLOWSHIPS

Field of study: Humanities, Social Sciences, Agriculture, Biological and Medical Research, Medical Education and Public Health.
Value: About $250 per month plus tuition fees and transportation. In special cases allowance for support of married fellow's family is made.
Number: About 250.
Duration: Usually 1 year.
Conditions: Available to nationals of countries in which the Foundation's programme is active. Applicant must have completed several years' experience in the chosen field and should, in most instances, already have an appointment on a university faculty or be on the staff of a research institute or government. He should be eligible, because of outstanding work, for leave of absence and lien on his post to make the most effective use of the experience of his fellowship on return.
Where tenable: Unrestricted, subject to Foundation approval.
Apply: Fellowships are not awarded upon direct application. Normally, the sponsor recommends suitable candidates to the Foundation.
Awarding agency: Rockefeller Foundation, 49 West 49th Street, New York 20, N.Y.

96. ROTARY FOUNDATION FELLOWSHIPS FOR ADVANCED STUDY

Field of study: Unrestricted - should be one through which the fellow later will be able to utilize his or her knowledge to increase international understanding.
Value: Amount sufficient to cover transportation, living and education costs, and limited educational

travel in country of study.
Number: Approximately 130 (worldwide) in 1959-60; each Rotary District is eligible to put forward a candidate every other year.
Duration: 1 academic year.
Conditions: Candidate must be a graduate of a recognized university (or he must plan to receive his degree at the completion of the next academic year) with high scholastic attainments, must be in good health, of strong moral character and forceful personality, with special qualifications for leadership. He must have a good knowledge of the language of the country in which he elects to study and a sincere interest in and knowledge of current affairs of international significance. He must have a good basic knowledge of the history etc., of the country in which the study is to be taken. Age limit between 20 and 29 on July 1st of award. The awards are made only on the basis that the fellow will be admitted to an accredited university where regular class attendance is required and where work will be supervised by a faculty member. They are not made for independent or unsupervised research.
Where tenable: For Canadians, in countries outside Canada, where there are Rotary Clubs and where candidate has not studied previously. In 1958 there were Rotary Clubs in 110 countries.
Apply: Local Rotary Club, prior to August 15th.
Awarding agency: Final approval of candidate and designation of specific school, from 5 choices of candidate, is made by the Rotary Foundation Fellowships and International Student Exchange Committee of Rotary International, 1600 Ridge Avenue, Evanston, Illinois, in December preceding the academic year in which the award will be used.

97. SHELL COMPANIES FOUNDATION - SHELL FELLOWSHIPS

Field of study: Fields vary among institutions. The 1958-59 awards were in the following: Chemistry (9); Chemical Engineering (12); Civil Engineering (1); Geology (7); Geology or Geophysics (2); Geological Engineering or Petroleum Production Engineering (1); Geophysics (3); Mechanical Engineering (6); Petroleum Production Engineering (2); Petroleum Production Engineering or Mechanical Engineering (1); Physics (non-Nuclear) (5); Plant Science (1); Business Administration (1).
Value: $1,800 for single and married men (without children), $2,100 for married students with 1 child or more; tuition and fees; additional payments to the institution as cost of education supplements.
Number: 51 in 1958-59 at 37 institutions.
Duration: 1 academic year.
Conditions: Awards are made at the predoctoral level, preferably to students in the last year of work for their doctorate degree. Qualifications determined by the universities through which the fellowships are awarded. The awards are preferably for U.S. or Canadian citizens or for permanent residents of the U.S. There are no employment obligations of any kind. Other stipulations indicated by the awarding college or university.
Where tenable: California Institute of Technology (2), University of California (2 each at Berkeley and Los Angeles), Carnegie Institute of Technology, University of Chicago (2), Colorado School of Mines, University of Colorado, Columbia University, Cornell University (New York State College of Agriculture), Delaware University, Duke University, Georgia Institute of Technology (2), Harvard University (2), Illinois Institute of Technology, University of Illinois (2), Indiana University, Iowa State College, University of Kansas, Louisiana State University, Massachusetts Institute of Technology (2), University of Michigan (2), University of Minnesota (2), University of Nebraska, Northwestern University, Ohio State University, University of Oklahoma, Oregon State College, Pennsylvania State University (2), University of Pennsylvania (Wharton School), Purdue University (2), Rice Institute, Stanford University, A. & M. College of Texas, University of Texas (2), Washington University (St. Louis), University of Washington (Seattle), University of Wisconsin (2).
Apply: Institution concerned.
Awarding agency: The universities concerned for the Shell Fellowship Committee of the Shell Companies Foundation, Incorporated, 50 West 50th Street, New York 20, N.Y., U.S.A.

98. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.) FELLOWSHIPS IN POLITICAL THEORY AND LEGAL PHILOSOPHY

Field of study: Political and Legal Theory (broadly defined).
Value: Comparable to those offered for Research Training Fellowships (see entry 648).
Number: Not specified.
Duration: Not specified.
Conditions: Open to permanent residents of the United States and Canada. The same general rules as for the Research Training Fellowships (see entry 648) apply. The awards offer young scholars in political theory, law, or any of the social sciences opportunity to obtain additional training either through research or study of political or legal thought. Ph.D. candidates who have completed all requirements except the thesis or persons who have received that degree or a degree in law within the past 3 years are eligible to apply.
Where tenable: Unrestricted.
Apply: Social Science Research Council Fellowships and Grants, 230 Park Ave., New York 17, New York.
Awarding agency: The Council.

99. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.) GRANTS FOR SLAVIC AND EAST EUROPEAN STUDIES

Field of study: Research in the Social Sciences or the Humanities relating to the U.S.S.R., the Baltic states, Finland, Poland, Czechoslavakia, Hungary, Rumania, Bulgaria, Albania, and Yugoslavia.
Value: Variable, may range from small sums for travel and other research expenses, to amounts sufficient for a year's research including maintenance in lieu of salary. Also, a small number of grants may be made to individuals to subsidize the publication of research monographs or other book-length manuscripts that embody the results of research based in substantial measure on sources in Slavic or East European languages.

Number: Not specified, limited.
Duration: Variable.
Conditions: The grants are open to permanent residents of the United States and Canada. They are offered for research, publication, and travel to conferences, to assist mature scholars, not candidates for degrees, engaged in research in these areas. For research grants particular emphasis is placed on aid to scholars whose normal places of work are remote from the centers for study of these areas. Applications for publication subsidy must show that the manuscript has been accepted for publication and must be accompanied by a letter from the prospective publisher stating the amount of subsidy required.

Grants may also be made to meet the costs of conferences held to advance research in its field. Applications may be made at any time by universities or research organizations.
Where tenable: Unrestricted.
Apply: Social Science Research Council Fellowships and Grants, 230 Park Ave., New York 17, New York. Applications for grants for research should be made by November 1st; those for publication subsidies and conference may be made at any time.
Awarding agency: The Joint Committee on Slavic Studies of the American Council of Learned Societies and the Social Science Research Council.

100. SOCIETY OF THE SIGMA XI OF THE SCIENTIFIC RESEARCH SOCIETY OF AMERICA GRANTS-IN-AID OF RESEARCH

Field of study: Unrestricted.
Value: Usually $50 to $750.
Number: 25 to 30.
Duration: Unspecified.
Conditions: Grants are not limited to any particular field of scientific investigation, nor do they take any particular form. They may be awarded for the purchase of apparatus, to pay for assistants, or to assist in publication, etc. Both men and women are eligible, and there is no restriction as to the place where the work is to be done. The award is open to graduates of, or students at, any university.
Where tenable: Unrestricted.
Apply: Committee on Awards of Grants-in-Aid, Sigma XI National Headquarters, 56 Hillhouse Avenue, New Haven 11, Connecticut, prior to May 1st.
Awarding agency: The Society of the Sigma XI and The Scientific Research Society of America.

101. SOROPTIMIST INTERNATIONAL ASSOCIATION FELLOWSHIPS FOR WOMEN

Field of study: Unrestricted.
Value: $3,000.
Number: Usually 3 in any one academic year.
Duration: Determined by the requirements of study.
Conditions: Candidate must have 1 year at least of graduate work and must wish to continue her study in an unusual field and one of particular interest to women. Fellow must have potential for distinguished contribution to her field. Candidate must pursue studies in country other than her own, but must agree in writing to return to her own country after the study is completed. A 3-months stay will be allowed after the end of the formal session at an institution for study.
Where tenable: Unrestricted as above.
Apply: Miss Mary B. Perry, Chairman, Fellowship Committee, American Federation of Soroptimist Clubs, P.O. Box 170, Ventura, California, before December 1st. Notification of awards: March 1st.

102. TELLURIDE ASSOCIATION FELLOWSHIPS

Field of study: Unrestricted (see Cornell University for fields).
Value: Room, board and tuition.
Number: 2.
Duration: 1 academic year.
Conditions: Open to yound men who are nationals of any country outside the United States. Candidates must be graduates of recognized colleges or universities with training and background qualifying them to do a first-class job of graduate study and must be men of unusual ability and promise of future leadership in their homelands.
Where tenable: Graduate School, Cornell University, Ithaca, New York.
Apply: The Chancellor, Telluride Association, Ithaca, New York, prior to April 1st.
Awarding agency: The Association.

103. UNITED CHAPTERS OF PHI BETA KAPPA - THE MARY ISABEL SIBLEY FELLOWSHIP

Field of study: Alternately in Greek (Language, Literature, History or Archeology) and French (Language or Literature).
Value: $2,500.
Number: 1 (offered annually - for Greek in 1959).
Duration: 1 year.
Conditions: Candidates must be unmarried women between 25 and 35 years of age who have demonstrated their ability to carry on original research. While the doctor's degree is not a requirement. Only those doctoral candidates will be considered who have completed "course" or "residence" requirements and expect to devote full-time work to research.
Where tenable: Not specified.
Apply: Mary Isabel Sibley Fellowship Committee, The United Chapters of Phi Beta Kappa, 1811 Q Street, N.W., Washington 9, D.C., prior to February 1st.
Awarding agency: The United Chapters of Phi Beta Kappa.

104. WOODROW WILSON NATIONAL FELLOWSHIP FOUNDATION FELLOWSHIPS

Field of study: Natural and Social Sciences, Humanities. (Professional fields such as Law, Medicine, Engineering, Education and Business Administration are not within the scope of the program).
Value: $1,500 plus dependency allowances for wife

and children; the Foundation also pays directly to the graduate school tuition and fees for the fellow.

Number: 1,000 in 1959-60.

Duration: For the first year of graduate study only.

Conditions: The Fellowships are awarded upon invitation only and only upon nomination by member of the academic profession. They are designed primarily for those who, at the time of nomination, have not yet begun formal graduate work and Selection Committees will look mainly to the graduating classes of colleges and universities in making appointments. There are some exceptions, e.g., persons whose graduate study has been interrupted for duty in the armed forces.

The Program is designed to recruit for the teaching profession at the college or university level, young men and women who possess the highest qualities of intellect, character, and personality: in particular those who have not thought of an academic career or at least are undecided upon it.

For the purpose of selection Fellows, the United States and Canada have been divided into 15 regions. Nominations should be sent to the Chairman of the respective Regional Selection Committees below.

Where tenable: Any graduate school in the United States or Canada. It is normally expected that a Fellow will do his graduate work at an institution other than the one from which he receives an undergraduate degree.

Apply: Region I (including Quebec, New Brunswick, Prince Edward Island, Nova Scotia, Newfoundland) - Dean Lawrence Jones, Graduate School of Arts and Sciences, Harvard University, Cambridge 38, Massachusetts; Region III (including Ontario) - Professor Stephen Whicher, Graduate School, 125 Day Hall, Cornell University, Ithaca, New York; Region X (including Manitoba and Saskatchewan) - Professor Russell Whitesel, Department of Political Science, State University of Iowa, Iowa City, Iowa; Region XIV (including Alberta and British Columbia) - Dean Donald Treadgold, Department of History, University of Washington, Seattle, Washington. Nominations must be received by retional chairmen by October 31st (for 1958) and applications must be in by November 30 (for 1958).

Awarding agency: Woodrow Wilson National Fellowship Foundation (Dr. Hans Rosenhaupt, National Director), Box 642, Princeton, New Jersey.

105. ADELPHI COLLEGE GRADUATE ASSISTANTSHIPS, TRAINEESHIPS AND SCHOLARSHIPS

Field of study: Assistantships - Ph.D. program in Clinical, School and Experimental Psychology, Master of Science Program in Chemistry, Master of Science Program in Biology; Traineeships - Social Work; Scholarships - Social Work, Education, Sociology, General Psychology, Psychiatric Nursing, Mathematics, Physics, Speech and Hearing Rehabilitation (all Master's level).

Value: Psychology - $800 to $1,500; Chemistry - $1,400 for the academic year, $1,800 for 11 months plus remission of tuition fees; Biology - $1,700 for the academic year plus remission of tuition fees; Social Work - up to $2,000; Scholarships - All or part of tuition fees.

Number: Not specified.

Duration: 1 academic year except 11 months for some awards for Chemistry.

Conditions: Open to qualified graduate students.

Where tenable: Adelphi College.

Apply: Director of the Graduate Division, Adelphi College, Garden City, Long Island, New York, prior to April 1st.

106. UNIVERSITY OF ALABAMA GRADUATE ASSISTANTSHIPS

Field of study: Many departments.

Value: $1,200 to $1,800 plus out-of-state tuition.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to students who have graduated from accredited universities and colleges with superior records. Up to three-fourths of a normal course load may be carried. Assistants are required to give part-time service to their respective departments, the stipend depending on the nature and amount of service. Several graduate assistantships are available to competent men and women for personnel work in the men's and women's residence halls. They afford board, room and tuition in return for about 21 hours per week devoted to the counseling and guidance program. Apply to the Dean of Men or the Dean of Women.

Where tenable: University of Alabama.

Apply: Dean of division or department head counseling, University of Alabama, University, Alabama, prior to March 1st.

107. UNIVERSITY OF ALABAMA GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Scholarships - all departments; Fellowships - Biology, Chemistry, Commerce, Education, English, History, Mathematics, Physics, Political Science, Psychology and Public Administration, Special Fellowships - Chemistry, Metallurgy, Commerce and Business Administration, Engineering, Home Economics and Nursing.

Value: Scholarships - $850 plus non-resident tuition; Fellowships - 10 at $1,200 plus non-resident tuition, 26 at $2,000 plus non-resident tuition; Special Fellowships - not specified.

Number: Scholarships - 20; Fellowships - 36; Special Fellowships - not specified.

Duration: 1 academic year.

Conditions: All open to qualified students, Canadians eligible. Fellowships require service to the University, scholarships do not. Fellowships available to second and third-year graduate students, scholarships to first year students.

Where tenable: University of Alabama.

Apply: Dean of the Graduate School, University of Alabama, University, Alabama, prior to March 1st.

108. ALABAMA POLYTECHNIC INSTITUTE GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Agricultural Economics, Agricultural Engineering, Agronomy and Soils, Animal Husbandry and Nutrition, Botany and Plant

Pathology, Dairy Husbandry, Forestry, Horticulture, Poultry Husbandry, Zoology and Entomology; Chemistry and Chemical Engineering; Home Economics; Pharmacy; Art, Agricultural Education, Education, Economics and Business Administration, English, Engineering, (Agricultural, Chemical, Civil, Electrical and Mechanical), History, Mathematics, Nuclear Science, Physics, Psychology, Sociology, Veterinary Medicine.
Value: $900 to $1,800.
Number: Not specified.
Duration: 9 to 12 months.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.
Where tenable: Alabama Polytechnic Institute.
Apply: Dean of the Graduate School Alabama Polytechnic Institute, Auburn, Alabama.

109. THE AMERICAN UNIVERSITY GRADUATE AWARDS

Field of study: Business Administration, Communication, Economics, Education, Government, History, International Relations and Organization, Mathematics, Public Administration, Psychology, Sociology, Anthropology, Statistics.
Value: Varied - Half Tuition to $2,500. Number: 40 or more.
Conditions: Open to qualified graduates; Canadians eligible for almost all.
Where tenable: The American University.
Apply: Dean of the Graduate School, The American University, 1901 F Street N.W., Washington 6, D.C., prior to March 15th.

110. THE AMERICAN UNIVERSITY - MASSEY FOUNDATION FELLOWSHIPS

Field of study: Business Administration, Communication, Economics, Education, Government, History, International Relations and Organization, Mathematics, Public Administration, Psychology, Sociology, Anthropology, Statistics.
Value: $2,000.
Number: 2.
Duration: 1 academic year.
Conditions: 1 fellowship is open to advanced graduate students who are Canadian citizens.
Where tenable: The American University.
Apply: Dean of the Graduate School, The American University, 1901 F. Street, N.W., Washington 6, D.C., prior to March 15th.

111. ARIZONA STATE COLLEGE (TEMPE) FOREIGN SCHOLARSHIPS

Field of study: Accounting, Biological Sciences, Business Administration, Chemistry, Education, Engineering, English, History, Mathematics, Physics, Political Science, Psychology, Sociology, and Spanish.
Value: Remission of out-of-state tuition ($400 per academic year) plus remission of class fees (approximately $200 per academic year) making a total of about $600 per academic year.
Number: 18.
Duration: 1 academic year - renewable.
Conditions: Open to qualified students who are admitted to a graduate degree program.
Where tenable: Arizona State College.
Apply: Dean, Graduate College, Arizona State College, Tempe, Arizona.

112. UNIVERSITY OF ARIZONA GRADUATE SCHOLARSHIPS

Field of study: Liberal Arts, Sciences, Fine Arts, Music, Business and Public Administration, Agriculture, Home Economics, Education, Engineering, Pharmacy.
Value: $450 payable as remission of non-resident tuition.
Number: Varies.
Duration: 1 year, renewable.
Conditions: Open to graduates of recognized colleges and universities with superior academic records. Canadian students eligible for competitions.
Where tenable: University of Arizona.
Apply: Dean of the Graduate College, University of Arizona, Tucson, Arizona.

113. UNIVERSITY OF ARKANSAS GRADUATE ASSISTANTSHIPS

Field of study: Arts and Sciences (Art, Botany and Bacteriology, Chemistry, English, Geology, German, Mathematics, Music, Physics, Psychology, Speech, Zoology); Agriculture and Home Economics (all major fields); Business Administration (including Economics); Education; Engineering (Chemical, Electrical, Industrial and perhaps others); Medical Sciences (at Little Rock, Arkansas - Anatomy, Microbiology, Biochemistry, Physiology, Pharmacology).
Value: $600 to $2,000 plus non-resident tuition of $100 per semester.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduate students, Canadians eligible. All students must pay regular registration fee of $75 per semester. The specific amount of the stipend depends on the applicant's qualifications and the service performed for the department making the appointment.
Where tenable: University of Arkansas.
Apply: The department concerned, or Dean of the Graduate School, University of Arkansas, Fayetteville, Arkansas.

114. ASBURY THEOLOGICAL SEMINARY TUITION SCHOLARSHIPS

Field of study: Master's level in Religious Education, and Theology. Also Bachelor of Divinity degree.
Value: Full tuition.
Number: Not specified.
Duration: Up to 3 years, depending on program.
Conditions: Open to students from any country.
Where tenable: Asbury Theological Seminary.
Apply: The Dean, Asbury Theological Seminary, Wilmore, Kentucky.

115. THE COLLEGE OF THE BIBLE SCHOLARSHIPS

Field of study: Master's level in New Testament, Old Testament, Christian Community, Theology, Church History, Church Music, Pastoral Counseling, Pastoral Theology, Homiletics and Religious Education.
Value: $270 for regular academic year and $45.00 for summer session. To be applied on tuition costs.
Number: Not specified.
Conditions: Open to all college graduates with the Bachelor of Arts degree or its equivalent on basis of academic performance and financial need. Preference given to members of Disciples of Christ (Christian) Churches.
Apply: The Treasurer, The College of the Bible, Lexington, Kentucky.

116. THE COLLEGE OF THE BIBLE GRANTS-IN-AID

Field of study: Master's level in New Testament, Old Testament, Christian Community, Theology, Church History, Church Music, Pastoral Counseling, Pastoral Theology, Homiletics and Religious Education.
Value: Normally $180 for academic year but may be more or less depending on need of applicant.
Number: Not specified.
Conditions: Open to all college graduates with the Bachelor of Arts degree or its equivalent on basis of academic performance and financial need. Preference given to members of Disciples of Christ (Christian) Churches.
Apply: The Treasurer, The College of the Bible, Lexington, Kentucky.

117. BOSTON COLLEGE GRADUATE AND RESEARCH ASSISTANTSHIPS

Field of study: Graduate - Biology, Chemistry, Classical Languages, Economics, Education, English, Geophysics, History and Government, Mathematics, Modern Languages, Philosophy, Physics, Inter-mural Sports, Audio-visual Aids, and an Office Assistantship; Research - Biology, Chemistry, Mathematics and Physics.
Value: Graduate - $1,100 plus laboratory fees, except for partial assistantships of $500 to $600 in History and Government, Mathematics, Modern Languages, Philosophy and Classics; Research - $1,100 to $1,200 plus tuition and laboratory fees.
Number: Not specified.
Duration: 10 months.
Conditions: Open to highly qualified graduates, Canadians eligible. Graduate assistants supply 10 to 12 hours of service per week; research assistants 12 hours per week on a sponsored research project.
Where tenable: Boston College.
Apply: Graduate - Dean of the Graduate School, Boston College, Chestnut Hill 67, Massachusetts; Research - Chairman of department concerned; both prior to March 15th.

118. BOSTON COLLEGE TEACHING FELLOWSHIPS

Field of study: Classical Languages, Economics, Education, English, History and Government, Mathematics, Modern Languages, Philosophy.
Value: $1,200 to $1,500 plus tuition.
Number: Limited.
Duration: 1 year.
Conditions: Open to qualified graduates, Canadians eligible. The stipend is adjusted to the academic qualifications and degrees of the recipient. In addition to his graduate program of studies, the fellow is responsible for 6 hours of teaching in the undergraduate colleges or the equivalent in departmental in-service assignments.
Where tenable: Boston College.
Apply: Dean of the Graduate School, Boston College, Chestnut Hill 67, Massachusetts.

119. BOSTON UNIVERSITY ASSISTANTSHIPS

Field of study: All departments
Value: $900 applicable toward tuition, plus $200 cash stipend for the F. Lauriston Bullard Assistantship in History.
Number: Not specified.
Duration: Not specified.
Conditions: Recipients are permitted to carry full-time graduate work. Duties requiring not more than 15 hours per week are assigned in the major departments.
Where tenable: Boston University.
Apply: Boston University Graduate School, 725 Commonwealth Avenue, Boston 15, Massachusetts, prior to March 15.

120. BOSTON UNIVERSITY TEACHING AND RESEARCH FELLOWSHIPS

Field of study: African Studies, Biology, Chemistry, Economics, English, Geography, Geology, Government, History, Mathematics, Physics, Philosophy, Psychology, and Sociology.
Value: $1,200 to $2,200. In addition teaching fellows may receive scholarships which cover tuition and laboratory fees.
Number: Not specified.
Duration: Not specified.
Conditions: Open to graduate students working toward the master or doctorate levels. (a) Teaching Fellowships: The recipients will be permitted to carry not more than 9 hours per semester of graduate work toward an advanced degree. Instructional and other duties of approximately 15 hours per week will be assigned in the major department. (b) Research Fellowships: Several Research Fellowships are available in certain departments. (c) Human Relations Center Fellowships: Candidates for graduate and professional degrees in Psychology, Sociology, and other fields who desire special training in human relations are eligible. (d) African Studies Fellowships: These

fellowships, provided with the aid of a grant from the Ford Foundation, are designed primarily for students of the Social Sciences who wish to do special work in African Studies. The recipient must meet the cost of tuition and fees. (Applications must be received by February 20).
(e) Borden Parker Bowne Fellowship in Philosophy: The fellow is expected to assist the Borden Parker Bowne Professor of Philosophy and may be called upon occasionally to conduct a class. Open only to doctoral candidates. Information concerning the stipend is available upon application.
Where tenable: Boston University.
Apply: Boston University Graduate School, 725 Commonwealth Avenue, Boston 15, Massachusetts, prior to March 15, (African Studies Fellowships: February 20).
Awarding agency: Boston University.

121. BOWLING GREEN STATE UNIVERSITY ASSISTANTSHIPS

Field of study: Master's level in Art, Biology, Education, English, Health and Physical Education, History, Psychology, Sociology, Speech; (plus Residence Counseling, Student Personnel, Athletics).
Value: One-third assistantships - $1,000 cash minimum with most at $1,200 plus waiver of registration and out-of-state fees for academic year and the summer school following.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. For one-third assistantships, an academic year of graduate residence may be completed in 2 semesters plus a summer school. Fifteen hours a week are devoted to teaching or research.
Where tenable: Bowling Green State University.
Apply: Department concerned or the Dean of the Graduate School, Bowling Green University, Bowling Green, Ohio, prior to March 1st.

122. BRADLEY UNIVERSITY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Master's level in Art, Business Administration, Chemistry, Education, Industrial Education, Psychology, Speech.
Value: Scholarships - full or part tuition remission; Assistantships - up to $2,160 depending on service rendered.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Teaching assistants do part-time work as teachers or laboratory instructors; special assistants do part-time counseling or research. For assistants, payment is at the rate of $90 per semester hour of assistance. For example assistants who teach 6 semester hours each semester receive annual stipend of $1,080 and may carry 12 semester hours of graduate study each semester. Assistants are exempted from tuition in proportion to the amount of their assistantships. There is also a resident advisor program, with variable stipends, for work in guidance and personnel services.
Where tenable: Bradley University.
Apply: Dean of the Graduate School, Bradley University, Peoria, Illinois, prior to March 1st.

123. BRANDEIS UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Biochemistry, Biology, Biophysics, Chemistry, English and American Literature, History of Ideas, Mathematics, Mediterranean Studies, Music, Near Eastern and Judaic Studies, Physics, Psychology.
Value: Variable (depending upon hours of teaching and responsibility) to a maximum of $2,400 plus tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. Other special research awards are available, particularly in biochemistry, biology, chemistry, physics and psychology.
Where tenable: Brandeis University.
Apply: Graduate School of Arts and Sciences, Brandeis University, Waltham 54, Massachusetts, prior to April 1st.

124. BRANDEIS UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Biology, Chemistry, English and American Literature, History of Ideas, Mathematics, Music, Near Eastern and Judaic Studies, Physics, Psychology.
Value: Fellowships - up to $2,100; Scholarships - tuition covering courses for which student registers up to $1,000.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.
Where tenable: Brandeis University.
Apply: Graduate School of Arts and Sciences, Brandeis University, Waltham 54, Massachusetts, prior to April 1st.

125. BRIGHAM YOUNG UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Accounting, Agronomy, Animal Husbandry, Archaeology, Art, Bacteriology, Botany, Business Management, Chemistry, Economics, Education, English, Family Living, Geology, Health Education, History, Human Development and Family Relationships, Journalism, Mathematics, Music, Physical Education, Physics, Psychology, Sociology, Speech and Dramatic Arts, Zoology and Entomology.
Value: Teaching and Laboratory - $125 to $1,800; Research - $1,200 to $1,500.
Number: Not specified.
Duration: 9 or 12 months.
Conditions: Open to qualified graduates on the basis of scholastic accomplishment and competence for service in specified departments. Research assistants work part-time under the supervision of a

faculty member on research projects supported by university, government, or private sources.
Where tenable: Brigham Young University.
Apply: Director of Research or Chairman of the Major Department, Brigham Young University, Provo, Utah, as early as possible.

126. BRIGHAM YOUNG UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All departments.
Value: 10 fellowships at $1,000 plus free tuition and remission of fees; 5 scholarships at $750 plus free tuition and remission of fees; 5 scholarships of free tuition and remission of standard fees.
Number: 20 as above (some research fellowships are also available in various departments - paying $1,200 to $2,100 depending on duties).
Duration: 1 academic year.
Conditions: Open to qualified graduates on the basis of high academic achievement in all areas of graduate study. Recipients must possess a standard baccalaureate degree at the beginning of the period for which the award is granted, and be a candidate for a higher degree.
Where tenable: Brigham Young University.
Apply: Committee on Scholarships and Fellowships, Room 126, McKay Building, Brigham Young University, Provo, Utah, prior to March 15th.

127. BROWN UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Ph.D. level in American Civilization, Applied Mathematics, Biology, Botany (Doctorate only in exceptional cases), Chemistry, Economics, Egyptology (Language, History), Engineering (Applied Mechanics and Materials, Aerodynamics and Thermodynamics, Electronics and Communications), English, History, Mathematics, Modern Languages (French, German, Italian, Spanish), Philosophy, Physics, Political Science, Psychology, Religious Studies, Sociology; Master's level in Classics, Education, Geology, Linguistics, Music; other graduate courses in History of Mathematics, Russian.
Value: Variable, $300 to $2,100, including about 20 University Fellowships at $1,000 to $1,600.
Number: About 1,600 in 1957-58.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized Canadian universities and colleges on similar terms as to American students.
Where tenable: Brown University.
Apply: Dean of the Graduate School, Brown University, Providence 12, Rhode Island, prior to February 15th.

128. BROWN UNIVERSITY GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Teaching - nearly all above departments, Research - most Science departments.
Value: Teaching - normally $1,600 plus scholarship covering tuition fee. Research - variable according to qualifications.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Teaching assistants may carry a maximum of three-quarters of a full study program.
Where tenable: Brown University.
Apply: Dean of the Graduate School, Brown University, Providence 12, Rhode Island, prior to February 15th.

129. BRYN MAWR COLLEGE FELLOWSHIPS

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $2,050.
Number: 21.
Duration: 1 academic year.
Conditions: Open to Canadian women graduates on same terms as American students. Candidate must have had a full year of graduate work prior to application for fellowship.
Where tenable: Bryn Mawr College.
Apply: Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to March 1st.

130. BRYN MAWR COLLEGE GRADUATE ASSISTANTSHIPS AND DEMONSTRATORSHIPS

Field of study: Biology, Chemistry, English, Geology, History of Art, Mathematics, Philosophy, Physics, Psychology, Sociology - Anthropology.
Value: Tuition.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible, who will work from one-half to one-third time and will carry one or two units of graduate work.
Where tenable: Bryn Mawr College.
Apply: Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to March 1st.

131. BRYN MAWR COLLEGE SCHOLARSHIPS

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: Resident $1,350; non-resident $800.
Number: resident 20, non-resident 6.
Duration: 1 academic year.
Conditions: Open to Canadian women graduates on same terms as American students. Candidate must hold a Bachelor's degree from a college or university of recognized standing.
Where tenable: Bryn Mawr College, Pennsylvania.
Apply: Dean of Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to March 1st.

132. BUCKNELL UNIVERSITY GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master's level in Education, Eng-

lish, History, Mathematics, Sciences (Biology, Chemistry, Physics), Philosophy, Engineering (Chemical, Civil, Electrical).
Value: Tuition and fees ($1,050) and possible board $450: Additional remuneration for instruction.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: Bucknell University.
Apply: Office of Dean of University, Bucknell University, Lewisburg, Pennsylvania, prior to March 1st.

133. UNIVERSITY OF BUFFALO FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Arts and Sciences, Medical Sciences, Pharmacy, Business Administration, Social Work, Education.
Value: Tuition to $3,000 plus tuition.
Number: Not specified.
Duration: Usually 9 to 12 months.
Conditions: Open to qualified graduates, Canadians eligible. Some awards require service to the University.
Where tenable: University of Buffalo.
Apply: The Graduate School concerned, University of Buffalo, Buffalo, New York, prior to March 1st.

134. UNIVERSITY OF CALIFORNIA (BERKELEY) GRADUATE AWARDS

Field of study: All departments.
Value: Variable.
Number: Not specified, numerous.
Conditions: Open to qualified Canadian graduates in competition with U.S. applicants and those from other countries. Awards include University Fellowships (20 at $1,820), numerous departmental fellowships and scholarships and teaching ($1,820) and research assistantships.
Where tenable: University of California (Berkeley, Davis, and San Francisco).
Apply: Fellowships and scholarships - Committee on Fellowships and Graduate Scholarships, 102 Administration Building, University of California, Berkeley 4, California, prior to February 7th. For assistantships, apply to the chairman of the department concerned.

135. UNIVERSITY OF CALIFORNIA (LOS ANGELES) - TEACHING AND RESEARCH ASSISTANTSHIPS, AND FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Field of study: Ph.D. level: Anatomy, Anthropology, Anthropology - Sociology, Art, History, Biological Chemistry, Biophysics, Botanical Science, Business Administration, Chemistry, Economics, Engineering, Education, English, Geography, Geology, Germanic Languages, Hispanic Languages and Literature, History, Horticultural Science, Infectious Diseases, Mathematics, Meteorology, Microbiology, Music, Oceanography, Philosophy, Physics, Physiological Chemistry, Physiology, Political Science, Psychology, Romance Languages and Literatures, Sociology, Zoology; Master's level: Applied Physics, Art, Astronomy, Greek, Health Education, Home Economics, International Relations, Journalism, Latin, Nursing, Pharmacology, Physical Education (including Recreation), Public Administration, Radiology, Social Welfare, Speech, Theatre Arts.
Value: Assistantships - About $1,500; appointees may petition for remission of non-resident tuition fee: approval granted on semester basis only to distinguished scholars.
Number: Not specified, substantial.
Duration: 1 academic year.
Conditions: Available to highly qualified graduate students. Canadians eligible on equal terms with other outside university students. Recipients of assistantships required to perform certain services. Fellowships and scholarships are in some cases restricted as to residence and are generally about $1,500.
Where tenable: University of California (Los Angeles).
Apply: Assistantships - Head of Department concerned, University of California, Los Angeles 24, California, prior to February; Fellowships and Scholarships - Dean of the Graduate Division, prior to February 20th.

136. CARNEGIE INSTITUTE OF TECHNOLOGY DONOR FELLOWSHIPS

Field of study: Engineering and Science: Chemical Engineering, Chemistry, Electrical Engineering, Mathematics, Mechanical Engineering, Metallurgical Engineering, Physics; Fine Arts; Industrial Administration; Psychology.
Value: $1,200 to $2,500.
Number: Several.
Conditions: Open to qualified graduates, Canadians eligible. Some awards are not open to 1st year graduate students. Further details available from heads of departments.
Where tenable: Carnegie Institute of Technology.
Apply: Head of department concerned, Carnegie Institute of Technology, Pittsburgh 13, Pennsylvannia, prior to March 1st.

137. CANISIUS COLLEGE GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Master's level in Chemistry, English, History.
Value: Scholarships - tuition; Assistantships - not specified.
Number: Several awarded annually.
Duration: Scholarships - 2 years.
Conditions: Open to qualified graduates.
Where tenable: Canisius College.
Apply: Director, Graduate Division, Canisius College, Buffalo 8, N.Y., prior to March 15th.

138. THE CATHOLIC UNIVERSITY OF AMERICA FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All departments (including Arts and Science, Philosophy, Social Science, Engi-

neering and Architecture, Law, Social Service and Nursing Education).
Value: Tuition, or tuition and board and lodging.
Number: 46.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, religious or lay, Canadians eligible.
Where tenable: The Catholic University of America.
Apply: Chairman, Committee on Fellowships and Scholarships, 108 McMahon Hall, The Catholic University of America, Washington 17, D.C., prior to February 1st.

139. UNIVERSITY OF CHICAGO FELLOWSHIPS, SCHOLARSHIPS, AND ASSISTANTSHIPS

Field of study: Humanities, Biological, Physical and Social Sciences, Social Service Administration, Business, Graduate Library Science.
Value: $360 to $3,000.
Number: Over 500.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized Canadian Universities on equal terms with American graduates.
Where tenable: University of Chicago.
Apply: Committee on Fellowships and Scholarships, University of Chicago, Chicago 37, Illinois, prior to February 1st.

140. UNIVERSITY OF CHICAGO - INTERNATIONAL HOUSE FELLOWSHIPS

Field of study: Any department, preferably a field of interest designed to meet social, industrial and educational needs in candidate's own country.
Value: $1,800 plus tuition grant.
Number: 4.
Duration: 12 months.
Conditions: Available without geographic restrictions but on a competitive basis for advanced students from abroad; age limit 25 to 35. Candidate must have credentials of professional status and be able to study in field of interest at graduate level. Recipients must live in International House during period of grant.
Where tenable: Chicago, U.S.A.
Apply: The Director, International House of Chicago, 1414 East 59th Street, Chicago 37, Illinois, prior to March 1st.
Awarding agency: International House of Chicago.

141. UNIVERSITY OF CINCINNATI GRADUATE ASSISTANTSHIPS

Field of study: Bacteriology, Biological Sciences, Business Administration, Chemistry and Chemical and Metallurgical Engineering, Civil Engineering, Economics, Electrical Engineering, English, Geology, History, Mathematics, Microbiology and Psychology.
Value: Not specified.
Number: 50 or more.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. The stipends vary according to the services rendered to the University.
Where tenable: University of Cincinnati.
Apply: Head of department concerned, University of Cincinnati, Cincinnati 21, Ohio, prior to March 1st.

142. UNIVERSITY OF CINCINNATI FELLOWSHIPS, SCHOLARSHIPS AND TUITION GRANTS

Field of study: All departments.
Value: University scholarships and tuition grants - minimum $425; Fellowships - $350 to $3,000.
Number: Not specified, many.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University Cincinnati.
Apply: Dean of the Graduate School of Arts and Sciences, University of Cincinnati, Cincinnati 21, Ohio, prior to March 1st.

143. CLAREMONT COLLEGE GRADUATE SCHOOL FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Humanities, Fine Arts, Social Sciences, Natural and Applied Sciences.
Value: $600 to $2,000.
Number: More than 30.
Duration: 1 year.
Conditions: More than 30 fellowships ranging in value from $600 to $2,000 are awarded annually for graduate study on degree programs in fields of the student's choice. Normally the larger grants are made to advanced students working toward the Doctor of Philosophy degree, and such grants may entail limited assistantship responsibilities.
Where tenable: Claremont Graduate School.
Apply: Admissions Secretary, Harper Hall, Claremont, California, prior to March 15th.

144. CLARK UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Master's - Chemistry, Mathematics, Physics, Economics, History, Government, International Relations, Geography, Sociology, Psychology, Biology, Education; Doctorate - Chemistry, Economics, History, International Relations, Geography, Psychology.
Value: $850 (tuition) to $1,450.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to all qualified graduates on the basis of scholarly promise and seniority and on the recommendation of the departments. Holders may be asked to assist the staffs with limited responsibilities but will undertake a full-time program of graduate study. Teaching assistantships and research assistantships are also available in several departments.
Where tenable: Clark University.

Apply: Chairman of the department concerned, Clark University, Worcester 10, Massachusetts, prior to March 1st.

145. COLGATE UNIVERSITY GRADUATE PRECEPTORSHIPS

Field of study: Master's level in 2 or 3 subject matter fields, in combination with Education and Guidance.
Value: Single men: $1,300 for first year, $1,400 for second year; Married men: $1,500 for first year, $1,600 for second year.
Number: About 8 per year.
Duration: 2 years.
Conditions: Preceptors serve as counselors of freshmen on a half-time basis, while proceeding to the Master of Arts degree in 2 years. Approval for admission to graduate studies is prerequisite to consideration for a preceptorship.
Where tenable: Colgate University.
Apply: Director of Preceptoral Studies, Colgate University, Hamilton, New York.

146. UNIVERSITY OF COLORADO GRADUATE RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: All departments (Arts, Science, Engineering, Education, Music, etc.).
Value: $1,550.
Number: 60.
Duration: 1 academic year.
Conditions: Open to qualified graduate students, Canadians eligible. Part-time assistance involved.
Where tenable: University of Colorado.
Apply: Head of department concerned, University of Colorado, Boulder, Colorado, prior to March 1st.

147. UNIVERSITY OF COLORADO GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments.
Value: Scholarships, free tuition; Fellowships $1,200 to $1,800 plus tuition.
Number: Scholarships - 80; Fellowships - 20 to 30.
Duration: 1 year renewable.
Conditions: Open to qualified graduates pursuing studies leading to any graduate degrees at the University. Canadians eligible.
Apply: Dean of the Graduate School, University of Colorado, Boulder, Colorado, prior to March 1st.

148. WESTERN STATE COLLEGE OF COLORADO GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Education (including Psychology), English or English and Speech, Music, Social Studies; Education may also include Business Education. The Physical Education Division makes appointments but the student must take his major in Education.
Value: $1,250 for ten months; Student restricted to 9 quarter hours of graduate work; non-resident excused from non-resident tuition.
Number: 10.
Duration: 1 academic year, but not possible to complete M.A. in academic year. Renewal is possible.
Conditions: Open to qualified graduate students on a competitive basis. One-fourth time is devoted to instruction, research, or other duties. 3/4 academic load of 9 quarter hours may be carried and the M.A. may be obtained in 4 or 5 quarters depending on the type of program elected. The awards may be held in the division of science and mathematics, business, social studies, education (including psychology), language and literature, health and physical education (including recreation), music and arts and crafts (art, Industrial arts, and speech and drama) but the major may be taken only in the above mentioned fields of study.
Where tenable: Western State College of Colorado.
Apply: Chairman of Graduate Studies, Western State College of Colorado, Gunnison, Colorado, prior to April 1st.

149. COLORADO STATE UNIVERSITY FOREIGN TUITION SCHOLARSHIPS FOR GRADUATE STUDENTS

Field of study: All departments (Natural Sciences, Engineering, Home Economics).
Value: All fees waived except $30 per quarter. No stipend is paid.
Number: 5.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduate students from any country in the world other than the United States. No duties required.
Where tenable: Colorado State University.
Apply: Dean of the Graduate School, Colorado State University, Fort Collins, Colorado.

150. COLORADO STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Natural Sciences, Engineering, Home Economics, English.
Value: $1,200 to $2,000 plus tuition and non-resident fees.
Number: Natural Sciences - 5 teaching, 35 research; Engineering - 2 teaching, 10 research: Home Economics - 3 teaching, 4 research; English - 4 teaching.
Duration: 1 academic year.
Conditions: Open to Canadian and American graduates of approved universities. Certain teaching or research duties required.
Where tenable: Colorado State University.
Apply: Head of department concerned or Dean of the Graduate School, Colorado State University, Fort Collins, Colorado, prior to May 1st.

151. COLUMBIA UNIVERSITY GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: All departments, chiefly in the

Faculty of Pure Science. Others available from time to time, but not regularly, in the Faculties of Political Science and Philosophy.
Value: Not specified.
Number: Not specified, considerable.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Columbia University.
Apply: Chairman of department concerned, Columbia University, Morningside Heights, New York 27, New York.

152. COLUMBIA UNIVERSITY-GRANTS-IN-AID FOR TUITION

Field of study: All departments.
Value: Not specified.
Number: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Columbia University.
Apply: Office of University Admissions and Financial Aid, Columbia University, Morningside Heights, New York 27, New York.

153. COLUMBIA UNIVERSITY - UNIVERSITY FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All departments - Humanities, Social and Political Sciences, Pure and Applied Sciences.
Value: $750 to $4,500.
Number: Not specified.
Duration: 1 academic year, renewable to 2.
Conditions: Open to qualified graduate students, Canadians eligible. Candidates must give evidence of a liberal education, decided fitness for a special line of study, and upright character. In addition, the University offers many special awards in various departments.
Where tenable: Columbia University.
Apply: Officer of University Admissions and Financial Aid, Columbia University, Morningside Heights, New York 27, New York, prior to February 20th.

154. UNIVERSITY OF CONNECTICUT GRADUATE ASSISTANTSHIPS

Field of study: Ph.D. level in Agricultural Economics, Animal Nutrition, Animal Pathology, Bacteriology, Biochemistry, Botany, Chemistry, Education, Electrical Engineering, Genetics, Pharmacy, Physics, Plant Science (Nutrition and Soils), Psychology, Rural Sociology, Zoology and Entomology; Master's level in Animal Diseases and Veterinary Technology, Animal Industries, Business Administration, Economics, Engineering, (Civil, Nuclear, Mechanical), English, Foreign Languages (French, German, Spanish), Government and International Relations, History, Home Economics, Mathematics, Music, Plant Science, (Agronomy, Horticulture), Poultry Science, Social Work, Sociology and Anthropology, Speech and Drama, Wildlife Management.
Value: $147.50 per month, fees are unremitted.
Number: Approximately 100.
Duration: 9 months, renewable.
Conditions: Open to properly qualified graduate students. Half-time service is required. Several part-time instructorships in English and mathematics ($1,560) are also available, as are some research assistantships in varied fields, and some fellowships in chemistry, pharmacy and psychology.
Where tenable: University of Connecticut.
Apply: Dean of the Graduate School, University of Connecticut, Storrs, Connecticut, Early in February.

155. CORNELL UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Ph.D. level: Humanities (City and Regional Planning, Classics, English Language and Literature, German, Music, Philosophy, Romance Studies, Russian Speech and Drama); Social Sciences (Agricultural Economics, Business and Public Administration, Child Development and Family Relations, City and Regional Planning, Economics, Economics of the Household and Household Management, Education and Rural Education, Far Eastern Studies, General Linguistics, Government, History, Home Economics, Education, Hotel Administration, Housing and Design, Industrial and Labour Relations, Rural Sociology, Sociology and Anthropology, Statistics); Biological Sciences (Agricultural Engineering, Agronomy, Animal Breeding and Physiology, Animal Husbandry, Animal Nutrition, Bacteriology, Biochemistry, Conservation, Dairy Science, Entomology and Limnology, Floriculture and Ornamental Horticulture, Food and Nutrition, Food Technology, Plant Breeding, Plant Pathology, Pomology, Poultry Husbandry, Psychology, Seed Technology, Statistics, Vegetable Crops, Veterinary Medicine, Zoology; Physical Sciences (Aeronautical Engineering, Astronomy, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Engineering Materials, Engineering Mechanics, Engineering Physics, Geology and Geography, Mathematics, Mechanical Engineering, Metallurgical Engineering, Physics, Statistics); Master's level: Humanities (History of Art and Archaeology); Social Sciences (Institutional Management, Textiles and Clothing).
Value: $300 to $3,750.
Number: About 180.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Included are 4 Senior Graduate Fellowships ($2,525 or $3,250) 20 Graduate Fellowships ($2,025 to $2,750), 30 Tuition and Fees Scholarships ($525 or $1,250) that are open to candidates in all fieds, plus over 100 awards in specific fields. The difference in awards is the difference between tuition and fees in the State supported colleges and the endowed colleges. Applicants either must be a matriculated student in the Cornell graduate school or must have filed an application for admission, with necessary credentials. Filing application for admission does not obligate the applicant. The applications for admission and

fellowship or scholarship should be filed simultaneously, prior to February 14th.
Where tenable: Cornell University.
Apply: Graduate School, 125 Edmund Ezra Day Hall, Cornell University, Ithaca, New York, prior to February 14th.

156. CORNELL UNIVERSITY GRADUATE TEACHING, RESEARCH AND ADMINISTRATION ASSISTANTSHIPS

Field of study: All departments as above, plus Student Personnel Administration.
Value: Not specified.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduate students. Normally, an assistant who is called upon for services not exceeding 20 clock-hours a week is eligible for three-fourths of a unit in subsequent summer research, 2 units may be earned in 1 calendar year. Assistantships for majors in student personnel administration are for room, board and tuition (apply to Professor Isabel Peard, Edmund Ezra Day Hall). Other opportunities for part-time work are often available in connection with departmental research projects or other activities.
Where tenable: Cornell University.
Apply: Head of department concerned, Cornell University, Ithaca, New York.

157. THE CREIGHTON UNIVERSITY TEACHING FELLOWSHIPS

Field of study: Master's level in Chemistry, English, History.
Value: Chemistry $1,400; English and History $1,200; plus in all cases remission of tuition and laboratory fees.
Number: Not specified.
Duration: 9 months, renewable.
Conditions: Open to qualified graduates. Teaching Fellows assist their major department to the extent of 6 clock hours a week of classroom instruction in lecture or quiz section, or 12 hours a week of laboratory instruction. Fellows may carry a three quarter program of graduate degree courses.
Where tenable: The Creighton University.
Apply: Dean of the Graduate School, The Creighton University, Omaha 31. Nebraska, prior to March 15th.

158. DEPAUL UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Biology, Chemistry, Mathematics, Physics, Psychology.
Value: $1,000 to $1,200 with full remission of tuition for a 9 month period.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Recipients are assigned 12-16 hours per week to assist in instructional duties. Appointment for the summer term is subject to separate application and carries a commensurate stipend. The Departments of Chemistry and Physics offer a number of research fellowships having stipends of various amounts.
Where tenable: DePaul University.
Apply: Department concerned or Dean of the Graduate School, DePaul University, 25 East Jackson Boulevard, Chicago 4, Illinois, by April 1st.

159. DEPAUW UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Botany and Bacteriology, Chemistry, Classical Languages, Education, English, German, History, Mathematics, Music, Philosophy and Religion, Physics, Political Science, Psychology, Romance Languages, Sociology, Speech, Zoology.
Value: Remission of tuition and fees - $850, plus additional cash compensation up to $1,500.
Number: 8 to 10 per year.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. Assistantships require students working for their major department a limited number of hours per week in return for their compensation.
Where tenable: DePauw University.
Apply: Executive Secretary, Graduate Council, DePauw University, Greencastle, Indiana.

160. UNIVERSITY OF DELAWARE TEACHING ASSISTANTSHIPS AND RESEARCH FELLOWSHIPS

Field of study: Assistantships - Biology, Chemistry, Mathematics, Physics, Psychology, Engineering (Chemical, Civil, Electrical Mechanical); Fellowships - Agriculture (Agricultural Chemistry, Agricultural Economics, Agronomy, Animal Nutrition, Animal Physiology, Dairy Husbandry, Entomology, Horticulture, Pomolgy, Poultry Nutrition, Poultry Pathology, Soils, Vegetable Crops), Biological Sciences (Bacteriology, General Physiology, Genetics, Growth, Plant Physiology, Marine Biology), Chemistry, Chemical and Civil Engineering, American History, Human Relations, Mathematics, Physics, Psychology.
Value: Assistantships - Engineering $1,500 to $2,000, others $1,500. Fellowships - $1,500 to $2,100.
Number: Not specified.
Duration: 9 to 12 months.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Delaware.
Apply: Dean, School of Graduate Studies, University of Delaware, Newark, Delaware, prior to March 1st. Completed applications should be submitted to the department concerned.

161. UNIVERSITY OF DENVER GRADUATE SCHOLARSHIPS

Field of study: All departments.
Value: Full tuition and fees.
Number: 20.

Duration: 1 year, renewable.
Conditions: Open to qualified graduates (and undergraduates) from Canadian Universities in competition with students from countries other than the United States.
Where tenable: University of Denver.
Apply: Scholarship Committee for Students from Abroad, University of Denver, Denver 10, Colorado, prior to May 1st.

162. UNIVERSITY OF DETROIT FELLOWSHIPS

Field of study: Master's level in Dentistry, English, Philosophy, Social Sciences (including Business Administration and Psychology), Natural Sciences, Chemical Engineering, Mathematics.
Value: All are $1,300, except Chemistry, which is $1,350. All are "plus tuition".
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to graduates of recognized universities, Canadians eligible.
Where tenable: University of Detroit.
Apply: Dean of the Graduate School, University of Detroit, 4001 McNichol's Road, Detroit 21, Michigan, prior to March 15th.

163. UNIVERSITY OF DETROIT GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Dentistry, English, Philosophy, Social Sciences (including Business Administration and Psychology), Natural Sciences, Chemical Engineering, Mathematics.
Value: $650.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized universities, Canadians eligible.
Where tenable: University of Detroit.
Apply: Dean of the Graduate School, University of Detroit, 4001 McNichol's Road, Detroit 21, Michigan, prior to March 15th.

164. THE DROPSIE COLLEGE FELLOWSHIPS

Field of study: The interrelated Hebrew and Semitic studies in the College of Hebrew and Cognate Learning; The School of Education; The Institute for Israel and the Middle East.
Value: $600 and $1,000. Other awards are available, including Research Fellowships ($1,800 per annum) for persons with Ph.D.'s in the various fields of instruction offered.
Number: Not specified.
Duration: 1 academic year, renewable to total of 4 years in some cases.
Conditions: Open to qualified students with a non-professional Bachelor's degree or equivalent from the United States and foreign countries. The candidate must show by a thesis, or publication, or certificate from his instructors, a special knowledge in his chosen field of studies and an aptitude for engaging in research work.
Where tenable: The Dropsie College for Hebrew and Cognate Learning.
Apply: The President, Dropsie College, Broad and York Streets, Philadelphia 32, Pennsylvania, prior to April 15th.

165. DUKE UNIVERSITY FELLOWSHIPS, SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Doctorate level - Botany, Chemistry, Economics, Education, English, Forestry, History, Mathematics, Philosophy, Physics, Political Science, Psychology, Religion, Romance Languages, Sociology and Anthropology, Zoology, Anatomy, Biochemistry, Microbiology, Physiology; Master's level - Civil, Electrical, Mechanical Engineering, Germanic Languages.
Value: Variable.
Number: Unspecified.
Duration: 1 academic year
Conditions: Available to graduate students from outside the U.S.A.
Where tenable: Duke University.
Apply: Dean of the Graduate School, Duke University, Durham, North Carolina, prior to March 1st.

166. DUQUESNE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Chemistry, Biology and Pharmacy.
Value: Master's candidates $140 per month; Doctor's candidates $150 per month, plus tuition and fees.
Number: Not specified.
Duration: 1 year.
Conditions: Open to qualified graduates of recognized colleges without nationality restrictions.
Where tenable: Duquesne University.
Apply: The Graduate School, Duquesne University, Pittsburgh 19, Pennsylvania.

167. EAST CAROLINA COLLEGE GRADUATE FELLOWSHIPS

Field of study: Master's level in Business Education, English, Industrial Arts, Health and Physical Education, Library Science, Mathematics, Music Education, Science, Social Studies, Elementary Education, Secondary Education, Educational Administration and Supervision.
Value: $500 to $1,000.
Number: Not specified.
Duration: 1 academic year for scholarship but it will probably require summer quarter to get scheduled classes.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require no service and provide a full year of academic residence.
Where tenable: East Carolina College.
Apply: Department concerned or the Director of Graduate Division, East Carolina College, Greenville, North Carolina, prior to February 15th.

168. EASTERN NEW MEXICO UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in the School of Business and Economics; School of Liberal Arts: Health and Physical Education, Division of Language, Literature and Fine Arts (Art and Art Education, English, Speech and Drama); the Division of Mathematics and Natural Science (Chemistry, Mathematics); Division of Social Studies and Psychology (History, Political Science and Personnel Services and Religious Education); the School of Music (Music Education and Theory); School of Teacher Education (Elementary, Secondary and Administration); General Education (1 graduate assistantship per year).
Value: One-half Assistantships - $1,000; one-fourth Assistantships - $500.
Duration: 9 months.
Number: Quite a large number of the assistantships are available each academic year. The number varies with the appropriation of the legislature.
Conditions: Open to qualified graduates on a competitive basis. Canadians are eligible and welcome. A Master's degree may usually be earned in a full academic year of 9 months, plus a summer session.
Apply: Academic Dean, Eastern New Mexico University, Portales, New Mexico.

169. EMERSON COLLEGE GRADUATE FELLOWSHIPS

Field of study: Master's level in Broadcasting, Speech, Speech and Hearing Therapy, Theatre Arts.
Value: $100 to $400 per semester.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. 3 to 6 hours per week of teaching or assisting in 1 of the departments named is required.
Where tenable: Emerson College.
Apply: Following acceptance by the Committee on Admissions, to Coleman C. Bender, Chairman, Graduate Study Committee, Emerson College, 130 Beacon Street, Boston 16, Massachusetts, prior to May 15th.

170. EMORY UNIVERSITY DOCTORAL FELLOWSHIPS

Field of study: Biology, Chemistry, English, the Health Sciences, History, Institute of the Liberal Arts, Philosophy, Political Science, Psychology, Division of Religion, Sociology and Anthropology.
Value: $1,850 to $2,400.
Number: 44 (4 for each subject).
Duration: 1 year.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of the Graduate School, Emory University, Atlanta 22, Georgia, prior to March 1st.

171. EMORY UNIVERSITY PRE-DOCTORAL FELLOWSHIPS

Field of study: Humanities, Social and Natural Sciences.
Value: $1,750.
Number: 25.
Duration: 1 year.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of the Graduate School, Emory University, Atlanta 22, Georgia, prior to March 1st.

172. EMORY UNIVERSITY ASSISTANTSHIPS

Field of study: Humanities, Social and Natural Sciences.
Value: $705 to $2,100.
Duration: 1 year.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of the Graduate School, Emory University, Atlanta 22, Georgia, prior to March 1st.

173. UNIVERSITY OF FLORIDA GRADUATE ASSISTANTSHIPS

Field of study: Agriculture, Architecture, Arts and Sciences, Business Administration, Education, Engineering, Forestry, Journalism, Medicine, Pharmacy, Physical Education and Health, Community Planning and Inter-American Studies.
Value: One-third Assistantships - $1,700; One-half Assistantships - $2,300 both for 9 months.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. For one-third assistantships, an academic year of graduate residence may be completed in 2 semesters plus a summer school. Fifteen hours a week are devoted to teaching or research. One-half time assistants may complete an academic year of graduate residence in 3 semesters without summer school residence. Assigned duties amount to 20 hours per week. Note also that other special research awards are available, particularly in engineering, science, pharmacy, and agriculture.
Where tenable: University of Florida.
Apply: Major Department, University of Florida, Gainesville, Florida, prior to March 1st.

174. UNIVERSITY OF FLORIDA GRADUATE FELLOWSHIPS

Field of study: Agriculture, Architecture, Arts and Sciences, Business Administration, Education, Engineering, Forestry, Journalism, Medicine, Pharmacy, Physical Education and Health, Community Planning, and Inter-American Studies.
Value: $1,350 to $1,800. Post-doctoral fellowships are available at $580 per month.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require no service and provide a full year of academic residence.
Where tenable: University of Florida.
Apply: Major Department, University of Florida, Gainesville, Florida, prior to March 1st.

175. FLORIDA STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: All departments except Nursing.

Value: Up to $1,800.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Some assistance is required.
Where tenable: Florida State University.
Apply: Dean of the Graduate School, Florida State University, Tallahassee, Florida.

176. FLORIDA STATE UNIVERSITY GRADUATE FELLOWSHIPS

Field of study: All departments except Nursing.
Value: $600 to $1,200.
Number: 30.
Duration: 1 academic year.
Conditions: Open to applicants from any country. Candidate must be a graduate of a recognized college or university.
Where tenable: Florida State University.
Apply: Dean of the Graduate School, Florida State University, Tallahassee, Florida.

177. FORT HAYS (KANSAS) STATE COLLEGE GRADUATE FELLOWSHIPS

Field of study: Master's level in Art Education, Biology, Botany, Chemistry, Economics and Business Administration, Education, English, Health, Physical Education, and Recreation, History, Industrial Arts Education, Mathematics, Music Education, Philosophy, Physics, Political Science, Psychology, Sociology, Speech and Zoology.
Value: $500.
Number: 20.
Duration: 1 academic year (One semester at a time.)
Conditions: Open to qualified graduate students, Canadians eligible. The student must do approximately 12 hours per week of specified departmental work.
Where tenable: Fort Hays Kansas State College.
Apply: Dean of Graduate Division, Fort Hays Kansas State College, Hays, Kansas, prior to May 1st.

178. FORDHAM UNIVERSITY ASSISTANTSHIPS, SCHOLARSHIPS AND TEACHING FELLOWSHIPS

Field of study: Assistantships - Biology, Chemistry, Classics, Economics, English, Government, History, Philosophy, Physics, Psychology, Romance Languages, Sociology; Scholarships - all departments; Fellowships - most departments.
Value: Assistantships - $800 to $1,600 plus tuition; Scholarships - tuition; Fellowships - $1,000 to $1,500 plus tuition.
Number: Total about 100 including over 50 assistantships.
Duration: 10 months.
Conditions: Open to qualified graduates, Canadians included.
Where tenable: Fordham University.
Apply: Dean of the Graduate School of Arts and Sciences, Fordham University, New York 58, New York, prior to April 1st.

179. GEORGE PEPPERDINE COLLEGE GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Scholarships - Religion, Speech, Psychology, History; Fellowships - Speech, Psychology; all Master's level.
Value: Scholarships - half tuition; Fellowships - $1,000.
Number: Scholarships - not specified; Fellowships - 2 (1 in each field).
Duration: 1 year.
Conditions: Open to qualified graduates on a competitive basis. Fellowships involve clinical work and some teaching.
Where tenable: George Pepperdine College.
Apply: Office of the Dean, George Pepperdine College, 1121 West 79th St., Los Angeles 44, California.

180. GAMMON THEOLOGICAL SEMINARY HONOR SCHOLARSHIPS

Field of study: Bachelor of Divinity, Master of Sacred Theology in Rural Scoiology and Sociology of Religion, Master of Religious Education for women.
Value: $600.
Number: 5.
Duration: 1 academic year.
Conditions: Open to seniors and recent graduates of approved colleges and universities. Grants-in-aid are also available. The Seminary is a school of the Methodist Episcopal Church, and is open to students of all races and all denominations.
Where tenable: Gammon Theological Seminary.
Apply: Director of Recruiting, Gammon Theological Seminary, 9 McDonough Boulevard, S.E., Atlanta 5, Georgia.

181. THE GEORGE WASHINGTON UNIVERSITY TEACHING FELLOWSHIPS

Field of study: Bacteriology, Biochemistry, Botany, Chemistry, Economics, English, History, Physics, Psychology, French, Spanish, Statistics.
Value: Up to $1,350, plus full tuition.
Number: Not specified.
Duration: 1 academic year renewable.
Conditions: All applicants are expected to be prospective candidates for the Ph.D. and have their M.A. or equivalent, in the general field of their future doctoral study and research. A reading knowledge of French and German is required, with 1 examination before undertaking work. Successful candidates are expected to remain free of employment outside the university during incumbency. Canadians eligible.
Where tenable: The George Washington University.
Apply: Executive Officer of department concerned, the George Washington University, Washington 6, D.C., prior to April 1st.

182. GEORGETOWN UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Astronomy, Chemistry, Economics, English, Government (Political Science and International Relations), History, Mathematics, Philosophy and Physics.
Value: Tuition to $2,400.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates from the United States and other countries.
Where tenable: Georgetown University.
Apply: Dean of the Graduate School, Georgetown University, Washington 7, D.C., prior to February 15th.

183. THE UNIVERSITY OF GEORGIA GRADUATE ASSISTANTSHIPS

Field of study: Arts and Sciences, Agriculture, Agricultural Engineering, Business Administration, Education, Forestry, Home Economics, Journalism, Pharmacy, Veterinary Pathology.
Value: 1/3 assistantships - $1,200.
Number: Varies.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians included. Minimum residence required of persons holding assistantships - 3 full quarters. The assistantships requires a maximum of 12 hours of work per week in connection with the instructional program of the university.
Where tenable: The University of Georgia.
Apply: Dean of the Graduate School, University of Georgia, Athens, Georgia, prior to March 1st.

184. THE UNIVERSITY OF GEORGIA RESEARCH ASSISTANTSHIPS

Field of study: Arts and Sciences, Agriculture, Agricultural Engineering, Business Administration, Education, Forestry, Home Economics, Journalism, Pharmacy, Veterinary Pathology.
Value: Not specified - varies with work required of assistant.
Number: Varies.
Duration: 1 year (July 1 to July 1).
Conditions: Open to qualified graduates. The amount of course work the student may carry depends upon the amount of work required of him under the assistantship.
Where tenable: The University of Georgia.
Apply: Head of department in which the student is qualified to work, or to Director of Research, University of Georgia, Athens, Georgia, prior to March 1st.

185. GEORGIA INSTITUTE OF TECHNOLOGY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Aeronautical Engineering, Applied Mathematics, Architecture, Ceramic Engineering, Chemical Engineering, Chemistry, City Planning, Civil Engineering, Electrical Engineering, Engineering Mechanics, Industrial Engineering, Industrial Management, Industrial Relations, Mechanical Engineering, Muclear Engineering, Nuclear Science, Physics, Public Health, Public Health Engineering, Sanitary Engineering, Safety Engineering, Textile Engineering, Textiles. Doctorate level in Chemical Engineering, Chemistry, Civil and Sanitary Engineering, Electrical Engineering, Mechanical Engineering, Physics.
Value: $1,000 up plus tuition, depends upon load which varies from one-fourth of time.
Number: Varies from school to school.
Duration: 1 academic year.
Conditions: Open to qualified graduates on competitive basis. Non-citizens only eligible for 1 year except under certain circumstances. The academic load is reduced as the work load is increased. Full time needed for a degree will depend upon the extent of the work load.
Where tenable: Georgia Institute of Technology.
Apply: To the school concerned. Georgia Institute of Technology, Atlanta, Georgia. Applications should preferably be received prior to April 1st, although some awards may be made at a later date.

186. GEORGIA INSTITUTE OF TECHNOLOGY GRADUATE FELLOWSHIPS

Field of study: Master's level in Aeronautical Engineering, Applied Mathematics, Architecture, Ceramic Engineering, Chemical Engineering, Chemistry, City Planning, Civil Engineering, Electrical Engineering, Engineering Mechanics, Industrial Engineering, Industrial Management, Industrial Relations, Mechanical Engineering, Nuclear Engineering, Nuclear Science, Physics, Public Health, Public Health Engineering, Sanitary Engineering, Safety Engineering, Textile Engineering, Textiles. Doctorate level in Chemical Engineering, Chemistry, Civil and Sanitary Engineering, Electrical Engineering, Mechanical Engineering, Physics.
Value: $1,000 up plus tuition.
Number: Not specified.
Duration: 1 or 2 academic years.
Conditions: Only open to graduates, with a top record, on a competitive basis.
Where tenable: Georgia Institute of Technology.
Apply: School concerned, or Dean of Graduate Division, Georgia Institute of Technology, Atlanta, Georgia.

187. HARVARD UNIVERSITY GRADUATE SCHOOL SCHOLARSHIPS, FELLOWSHIPS AND GENERAL SCHOLARSHIPS

Field of study: Arts and Sciences, including Engineering.
Value: $200 to over $2,500, average about $1,250.
Number: Not specified, many.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Harvard University.
Apply: Graduate School of Arts and Sciences Office, Harvard University, Cambridge 38, Massachusetts, prior to February 1st.

188. HARVARD UNIVERSITY TEACHING FELLOWSHIPS

Field of study: Arts and Sciences, including Engineering.
Value: $4,400 for full-time; fellow will normally teach one-fifth to three-fifths of full-time with stipend adjusted accordingly. Award is subject to Federal withholding tax.
Number: Not specified.
Duration: 1 term or 1 academic year, renewable 3 times.
Conditions: Open to qualified admitted graduates, Canadians eligible. Fellows must pay the tuition fee for courses taken for credit.
Where tenable: Harvard University.
Apply: Chairman of Department in which Teaching Fellowship is sought, Harvard University, Cambridge 38, Massachusetts, prior to February 1st.

189. UNIVERSITY OF HAWAII GRADUATE ASSISTANTSHIPS

Field of study: Anthropology, Art, Bacteriology, Botany, Business, Chemistry, Drama and Theatre, Economics, Education, English, Entomology, Geography, Government, History, Asian and Pacific Languages, Philosophy, Physics, Psychology, Science (General), Sociology, Speech, Zoology.
Value: $1,756 (half-time assistantships).
Number: Varies with registration.
Duration: 9 months.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Twenty hours a week are devoted to teaching and related duties. Students may take a maximum of 9 semester hours of credit during a semester.
Where tenable: University of Hawaii.
Apply: Dean of Faculties, University of Hawaii, Honolulu 14, Hawaii, prior to March 15th.

190. UNIVERSITY OF IDAHO GRADUATE RESEARCH FELLOWSHIPS

Field of study: Master's level in Agriculture (Agricultural Chemistry, Agricultural Economics, Agricultural Engineering, Agronomy, Animal Husbandry, Bacteriology, Dairy Husbandry, Entomology, Horticulture, Plant Pathology, Poultry Husbandry); Engineering (Agricultural, Chemical); Mines (Metallurgy, Mines); Forestry (Fisheries Management, Forest Management, Forest Pathology, Range Management, Wildlife Management, Wood Utilization); Social Sciences.
Value: $1,560 to $2,100 plus tuition.
Number: Not specified.
Duration: 10 or 12 months.
Conditions: Open to qualified graduates, Canadians eligible. It is usually possible for the fellow to use some phase of his research work for a thesis subject and to carry a normal amount of graduate work. There is no tuition charge, graduate students pay the same fees charged resident undergraduates, except most fees are waived for holders of fellowships.
Where tenable: University of Idaho.
Apply: Department concerned, University of Idaho, Moscow, Idaho. Awards usually made by April 1st.

191. UNIVERSITY OF IDAHO GRADUATE SERVICE AND TEACHING ASSISTANTSHIPS

Field of study: Master's level in Audio-visual, Botany, Business Administration, Chemistry, Civil Engineering, Education, Geology, Humanities, Mechanical Engineering, Physics, Political Science, Psychology, Secretarial Studies, Zoology.
Value: Service - $1,050; Teaching - $1,500; plus tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Assistants devote half-time, under experienced supervision, to some phase of the instructional program. There is no tuition charge, graduate students pay the same fees charged resident undergraduates, except most fees are waived for holders of assistantships.
Where tenable: University of Idaho.
Apply: Department concerned, University of Idaho, Moscow, Idaho. Awards usually made by April 1st.

192. UNIVERSITY OF ILLINOIS GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Arts and Sciences, Law, Medicine, Dentistry, Pharmacy, Nursing, Education, Agriculture, Engineering, Fine and Applied Arts (including Music and Architecture), Commerce and Business Administration, Library Science, Journalism and Communications, Physical Education, Veterinary Medicine, Social Work.
Value: Assistantships - $1,800 for half-time plus tuition fee exemption; Fellowships - $1,500 plus tuition exemption.
Number: Assistantships - variable; Fellowships - about 150.
Duration: 1 academic year.
Conditions: Canadian graduates are eligible to apply for these appointments. Assistantships involve teaching or research duties.
Where tenable: University of Illinois.
Apply: Assistantships - Head of department concerned; Fellowships - Dean of the Graduate College, 109 Administration East, University of Illinois, Urbana, Illinois, prior to February 1st. Applications must be filed by February 15th.

193. ILLINOIS INSTITUTE OF TECHNOLOGY FELLOWSHIPS, SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Doctorate level - Architecture, Bacteriology, Biochemistry, Biology, Business and Economics, Chemical Engineering, Chemistry, City and Regional Planning, Civil Engineering, Electrical Engineering, Gas Technology, Industrial Engineering, Mathematics, Mechanical Engineering, Mechanics, Metallurgical Engineering, Physics, Psychology; Master's level - Art Education, Business and Engineering Administration, Engineering Graphics, Food Engineering, Home Economics, Photography, Product Design, Public Administration, Public Engineering Administration, Sanitary Engineering, Sanitary Science, Science Education, Visual Design.
Value: Fellowships and Scholarships - $800 to

$3,000; Assistantships - $1,950 to $2,175 plus tution adjustment.
Number: Numerous.
Duration: 1 academic year. Assistantships may be renewed.
Conditions: Open to admitted graduate students, Canadians eligible.
Where tenable: Illinois Institute of Technology.
Apply: Director of Admissions, Graduate School, Illinois Institute of Technology, Chicago 16, Illinois, prior to March 1st.

194. IMMACULATE HEART COLLEGE TEACHING ASSISTANTSHIPS, SCHOLARSHIPS, AND SCHOLARSHIPS FOR SISTERS

Field of study: Assistantships - English; Scholarships - Library Science; Scholarships for Sisters - Education, English, Religious Education, Music. All are Master's level.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible. The Graduate School is co-educational.
Where tenable: Immaculate Heart College.
Apply: Dean of the Graduate School, Immaculate Heart College, 2021 North Western Avenue, Los Angeles, California.

195. INDIANA UNIVERSITY ASSISTANTSHIPS AND TEACHING ASSOCIATESHIPS

Field of study: Anatomy, Anthropology, Asian Studies, Astronomy, Bacteriology, Biochemistry, Biology, Botany, Business Administration, Chemistry, Classical Languages and Literatures, Comparative Literature, Dentistry, East European Studies, Economics, Education, English, Fine Arts, Folklore, French and Italian, Geography, Geology, Genetics, German, Government, Health, Physical Education and Recreation, History, Home Economics, Journalism, Latin-American Studies, Law, Letters, Library Science, Linguistics, Mathematics, Microbiology, Music, Optometry, Philosophy, Physics, Physiological Optics, Physiology, Psychology, Radio and Television, Slavic Studies, Social Service, Social Studies, Sociology, Spanish and Portuguese, Speech and Theatre, Uralic Studies, Zoology.
Value: Assistantships $400 to $2,500; Associateships $1,200 to $2,500; plus in some cases, partial fee remission.
Number: Over 400.
Duration: 1 academic year, renewable.
Conditions: Qualified Canadian students, along with others are eligible for appointment.
Where tenable: Indiana University.
Apply: Chairman of department concerned, Indiana University, Bloomington, Indiana, prior to February 15th.

196. INDIANA UNIVERSITY FELLOWSHIPS (INCLUDING JOHN H. EDWARDS, GRADUATE SCHOOL AND OTHERS)

Field of study: All departments as above.
Value: Edwards - Maximum $1,500; Graduate School - $1,200 to $1,800; Others - tuition to $2,000.
Number: Edwards - about 12; Graduate School - 30 to 35; Others - not specified.
Duration: 1 academic year, renewable.
Conditions: Awarded on the basis of scholastic merit and research ability. Open to graduates of recognized universities, who are registered for courses leading to a higher degree.
Where tenable: Indiana University.
Apply: Dean of the Graduate School, Indiana University, Bloomington, Indiana, prior to February 15th.

197. INTERCOLLEGIATE PROGRAM OF GRADUATE STUDIES SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Doctorate level in Comparative Literature, Economics, English and American Literature, Government, History.
Value: $1,200 to $1,800.
Number: 20.
Duration: 1 academic year.
Conditions: Open to qualified graduates to prepare college teachers of the humanities and the social sciences. The 7 cooperating colleges are independent, accredited liberal arts institutions, located within 35 miles of a common geographical center. Applicants must be admitted to graduate standing at 1 of the participating institutions before their applications for financial assistance can be considered.
Where tenable: Seven southern California colleges: Claremont Graduate School, Claremont Men's College, Occidental College, Pomona College, Scripps College, University of Redlands, Whittier College.
Apply: Executive Director, Intercollegiate Program of Graduate Studies, Harper Hall, Claremont, California, or to one of the member colleges, by March 15th.

198. THE INSTITUTE FOR ADVANCED STUDY AWARDS

Field of study: Post Ph.D. level in Mathematics (Pure Mathematics and Theoretical Physics), Historical Studies (such as Greek Archaeology and Epigraphy, Greek Philosophy and Philology, Palaeography, Mediaeval History and History of Art, Modern History, Politics and Economics, History of Mathematics and the Sciences).
Value: Not specified.
Number: Not specified.
Duration: Usually 1 or 2 years.
Conditions: Membership in the Institute requires the Ph.D. degree or its equivalent, and is by special appointment on the vote of faculty members. In so far as possible, qualified candidates from all parts of the world are eligible for membership. There are usually about 100 short-term members, over one-half of whom are invited to study by the Institute, with the rest making application. About half of the members are supported by grants-in-aid from Institute funds; the other half being supported by their own institutions, governments, or private foundations. Further information from address below.
Where tenable: The Institute for Advanced Study.
Apply: The Director, The Institute for Advanced

Study, Princeton, New Jersey, by January of the year preceding that during which the appointment is desired.

199. STATE UNIVERSITY OF IOWA GRADUATE TEACHING ASSISTANTSHIPS

Field of study: All departments in Humanities, Social Sciences, Natural Sciences, Medicine, Engineering, Pharmacy and Dentistry.
Value: $1,080 to $2,400 plus tuition fees for half time.
Number: 200 to 300.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates proceeding to a higher degree at the University. Approximately 20 hours per week of service is required with 12 hours of registration allowed per semester.
Where tenable: State University of Iowa.
Apply: Head of department concerned or Dean of the Graduate College, State University of Iowa, Iowa City, Iowa, prior to February 1st.

200. STATE UNIVERSITY OF IOWA GRADUATE SCHOLARSHIPS

Field of study: All departments in Humanities, Social Sciences, Natural Sciences, Medicine, Engineering, Pharmacy and Dentistry.
Value: $100 to $260.
Number: 200 to 300.
Duration: 1 academic year, renewable. Also summer session Fee Scholarships, 200 to 300 at $75 for eight week session.
Conditions: Open to graduates of recognized universities and colleges proceeding to a higher degree at the University.
Where tenable: State University of Iowa.
Apply: Dean of Graduate College, State University of Iowa, Iowa City, Prior to February 1st.

201. STATE UNIVERSITY OF IOWA GRADUATE FELLOWSHIPS

Field of study: All departments in Humanities, Social Sciences, Natural Sciences, Medicine, Engineering, Pharmacy and Dentistry.
Value: $530 to $1,860 for academic year to $2,500 on Calendar year basis.
Number: 25 to 50.
Conditions: Open to graduates of recognized universities and colleges proceeding to a higher degree at the University.
Where tenable: State University of Iowa.
Apply: Dean of Graduate College, State University of Iowa, Iowa City, prior to February 1st.

202. IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS FELLOWSHIPS

Field of study: Agriculture, Home Economics, Engineering, Natural Sciences.
Value: $75 to $175 per month; the range $105 to $175 per month requires teaching or research service.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to Canadian students on equal terms with American students. Fellows carrying teaching or research responsibilities are limited to two-thirds of the maximum academic load permitted.
Where tenable: Iowa State College of Agriculture and Mechanic Arts.
Apply: The Dean, Graduate College, Iowa State College of Agriculture and Mechanic Arts, Ames, Iowa.

203. IOWA STATE TEACHERS COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master of Arts in Education level in Art, Business Education, Elementary Teaching, School Administration and Supervision, Guidance and Counseling, English, Industrial Arts, Mathematics, Music, Science, Social Science, and Speech.
Value: $900 for the academic year with fees reduced to $40. Limited number of research assistants at $1,500 plus fee reductinn to same figure.
Number: 13.
Duration: 1 academic year.
Conditions: Open to qualified students of any country on a competitive basis. 10 hours per week, usually of non-teaching work, required. Privileged to pursue maximum of 12 hours each semester. Thus 1 or 2 summer sessions or 3 semesters required for Master's degree.
Where tenable: Iowa State Teachers College.
Apply: Dean of Instruction, Iowa State Teachers College, Cedar Falls, Iowa, prior to March 1st.

204. JOHNS HOPKINS UNIVERSITY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Arts and Sciences (Art, Biology, Chemistry, Classics, Education, English, German, Geography, History, Humanities, Mathematics, Oriental Seminary, Physics, Political Economy, Political Science, Romance Languages); Engineering (Chemical, Civil, Electrical, Mechanical, Sanitary); Business and Industrial Management.
Value: Scholarships - up to $2,800; Assistantships - variable according to duties.
Number: Not specified.
Duration: 1 academic year, generally renewable.
Conditions: Open to qualified graduate students on a competitive basis.
Where tenable: Johns Hopkins University.
Apply: Scholarships - Director of Admissions, Johns Hopkins University, Baltimore 18, Maryland; Assistantships - head of department concerned; both prior to March 1st.

205. UNIVERSITY OF KANSAS ASSISTANTSHIPS AND ASSISTANT INSTRUCTORSHIPS

Field of study: Mostly in Anatomy, Bacteriology, Botany, Chemistry, Chemical Engineering, Civil Engineering, Electrical Engineering, English, Entomology, Geology, Mathematics, Mechanical Engineering, Physics, Psychology, Speech, Zoology.
Value: $1,600 to $1,900 for half-time service, with an adjustment for lesser or more service.
Number: Numerous.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: University of Kansas.

Apply: Chairman of department concerned, University of Kansas, Lawrence, Kansas.

206. UNIVERSITY OF KANSAS - UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Ph.D. level - Anatomy, Bacteriology, Biochemistry, Botany, Chemistry, Economics, Education, Engineering (Chemical, Electrical), English, Entomology, Geography, Geology, History, Law, Mathematics, Medical Sciences, Music Education, Pharmacy, Physics, Physiology, Political Science, Psychology, Romance Languages and Literatures, Sociology and Anthropology, Zoology; Master's level - Art, Business Administration, Engineering and Architecture, (Aeronautical, Architecture and Architectural, Civil, Mechanical, Mining and Metallurgical, Petroleum), Germanic and Slavic Languages and Literatures, Home Economics, Journalism, Music, Philosophy, Physical Educatinn, Astronomy, Radiation Biophysics, Social Work, Speech and Drama. Certain courses, not leading to majors for degrees, are also offered in Applied Mechanics, Human Relations, and Latin and Greek.
Value: Scholarships - $600 plus students' incidental fees ($115 to $240); Fellowships $800 or $1,000 plus students' incidental fees ($115 to $240).
Number: 30 of each.
Duration: 1 academic year.
Conditions: Scholarships are open to graduates of colleges and universities of recognized standing; fellowships are open to students who have completed at least 1 year of study in a recognized graduate school.
Where tenable: University of Kansas.
Apply: The Dean of the Graduate School, University of Kansas, Lawrence, Kansas, prior to March 1st.

207. UNIVERSITY OF KANSAS CITY GRADUATE FELLOWSHIPS

Field of study: (a) Biology, Chemistry, Mathematics; (b) Economics, English, History and Government, Psychology, Speech, Sociology, Education (c) Dentistry; (d) College General Education; (e) Law; (f) Pharmacy.
Value: (a) up to $1,400; (b) and (e); up to $1,200; (c) up to $1,000; (d) $2,000 to $3,000; (f) $1,200. All include 9 hours of credit tuition exemption per semester.
Number: (a) and (b) - not specified; (c), (e) and (f) - 2 each; (d) - 6.
Duration: 1 academic year (2 semesters).
Conditions: Open to qualified graduates. Fellows are required to contribute to the academic program of the University, in instructional work, laboratory assistance, or in other service of academic character.
Where tenable: University of Kansas City.
Apply: (a) and (b) except Education - Dean of the College of Liberal Arts, other - Dean of School concerned: University of Kansas City, 5100 Rockhill Road, Kansas City 10, Missouri, prior to April 15th.

208. KANSAS STATE COLLEGE OF AGRICULTURE AND APPLIED SCIENCE RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: Master's level - Agricultural Economics, Agricultural Engineering, Agronomy, Animal Husbandry, Applied Mechanics, Architecture and Allied Arts, Bacteriology, Botany, Chemical Engineering, Chemistry, Civil Engineering, Clothing and Textiles, Dairy Husbandry, Electrical Engineering, English, Entomology, Family and Child Development, Foods and Nutrition, Genetics, Geology and Geography, Government, History, Horticulture, Household Economics, Institutional Management, Mathematics, Mechanical Engineering, Milling Industry, Music, Nuclear Engineering, Parasitology, Physical Education, Physics, Poultry Husbandry, Psychology (Counseling), Speech, Zoology; Ph.D. level - Agricultural Economics, Agronomy, Animal Breeding, Animal Nutrition, Applied Mechanics, Bacteriology, Botany, Chemistry, Entomology, Foods and Nutrition, Genetics, Industrial Psychology, Mechanical Engineering, Milling Industry, Parasitology, Physics.
Value: Half-time appointments $1,530 to $1,665 for 9 months, $1,980 to $2,160 for 12 months; two-fifths time appointments - $1,260 to $1,395 for 9 months, $1,560 to $1,740 for 12 months.
Number: Not specified.
Duration: 9 or 12 months, renewable.
Conditions: Open to qualified Canadian graduates on same terms as Americans. No half-time assistant may receive more than 10 hours credit a semester; no two-fifths time assistant more than 12 hours. Assistants residing outside Kansas pay in state fees, a saving of about $100 per year.
Where tenable: Kansas State College.
Apply: Dean of the Graduate School, Kansas State College, Manhattan, Kansas, prior to April 1st.

209. KANSAS STATE TEACHERS COLLEGE (EMPORIA) GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Specialist in Education (Ed.S) in Biology, Business and Business Education, Education, English, Foreign Languages, Health and Men's Physical Education and Recreation, Library Scienee, Mathematics, Music, Physical Education for Women, Physical Science, Psychology, Social Science, and Speech. Master's level in Biology, Business and Business Education, Education, English, Foreign Languages, Health and Men's Physical Education and Recreation, Home Economics, Industrial Arts, Library Science, Mathematics Music, Physical Education for Women, Physical Science, Psychology, Social Science, and Speech.
Value: Assistantships - up to $1,000; Fellowships - $500.
Number: Assistantships - not specified; Fellowships - 10.
Duration: 9 months.
Conditions: Open to qualified graduates. Various departments have assistantships, the hours for assigned duties varying according to the amount of the assignment (compensation is about $1.00 per hour.) Fellowship holders give up to 40 hours of service each month.
Where tenable: Kansas State Teachers College, Emporia.
Apply: Chairman of the Graduate Division, Kansas State Teachers College, Emporia, Kansas. Application should be filed by March 1st.

210. KANSAS STATE TEACHERS COLLEGE (PITTSBURG) GRADUATE STUDENT ASSISTANTSHIPS

Field of study: Master's level in Biology, Chemistry, Commerce and Business Administration, Education and Psychology, Industrial Education, Language and Literature, Mathematics, Social Science.
Value: Varies with departments.
Number: Not specified.
Duration: 11 months, beginning at any regular session.
Conditions: Available to persons who have necessary qualifications and who are or will be prepared for graduate study. The stipend varies with departments and with the credentials of the graduate students, especially with regard to whether or not he has had any previous teaching experience.
Where tenable: Kansas State Teachers College, Pittsburg.
Apply: Chairman of the Graduate Division, Kansas State Teachers College, Pittsburg, Kansas, approximately 3 months prior to the session that the student intends to enter.

211. KENT STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Accounting, Art, Biology, Business Administration, Business Education, Chemistry, Commerce, Economics, Education, English, Foreign Languages (French, German, Spanish), Geography, Health and Physical Education, History, Industrial Arts, Library, Science, Mathematics, Music, Physics, Political Science, Psychology, Secretarial Science, Social Science, Sociology, Speech, Trade and Industrial Education.
Value: $1,200 plus waiver of registration and out-of-state fees equivalent to total of $1,605 for non-Ohio residents).
Number: A total of 60 available without regard to country (U.S., Canada and other countries).
Duration: 1 academic year, renewable if needed.
Conditions: Open to qualified applicants, who must have an under-graduate major in the subject in which they propose to do graduate work, and be recommended by the department in which they majored. Applicants should count on staying at least 4 or 5 quarters to qualify for the Master's degree. Assistants who satisfactorily complete 3 quarters of graduate work may be re-appointed for a term of from 1 to 3 quarters if additional time is needed. Assistants are expected to spend from 15 to 18 hours per week working for the department and are permitted to earn a maximum of 12 hours of graduate credit per quarter.
Where tenable: Kent State University.
Apply: Dean of the Graduate School, Kent State University, Kent, Ohio, prior to March 15th.

212. UNIVERSITY OF KENTUCKY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments.
Value: $600 upwards.
Number: 19.
Duration: 1 academic year.
Conditions: Open to graduates of recognized universities or colleges. Fellows and scholars must devote their full time to graduate work. Duties for extra pay are not permitted. Work on a theseis, if accepted and approved, may be substituted for a part of the academic load.
Where tenable: University of Kentucky.
Apply: Dean of the Graduate School, University of Kentucky, Lexington, prior to March 1st.

213. UNIVERSITY OF KENTUCKY GRADUATE ASSISTANTSHIPS AND PART-TIME INSTRUCTORSHIPS

Field of study: All departments.
Value: $1,200 to $2,100.
Number: 50.
Duration: 1 academic year.
Conditions: Open to graduates of recognized universities or colleges. Duties consist of laboratory and/or classroom instruction at lower division level. Half-time appointees may carry as much as 9 semester hours of graduate work, or the equivalent in time devoted to a thesis.
Where tenable: University of Kentucky, Lexington, Kentucky.
Apply: Dean of the Graduate School, University of Kentucky, Lexington, Kentucky, prior to March 1st.

214. LEHIGH UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Biology, Business Administration, Chemistry, Education, English, Geology, History and Government, International Relations, Mathematics, Physics, Psychology, Chemical, Civil, Electrical, Industrial, Mechanical and Metallurgical Engineering.
Value: Half-time assistantships - $1,500 (first year), $1,750 (Second year or M.A. degree), $2,000 (subsequent years) plus tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Half-time assistants devote 15-20 hours per week to assistance and may take up to 10 credit hours of graduate work per semester.
Where tenable: Lehigh University.
Apply: Head of department concerned, Lehigh University, Bethlehem, Pennsylvania.

215. LEHIGH UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Any department.
Value: Tuition only to $2,400.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Lehigh University.
Apply: The Admissions Office, Lehigh University, Bethlehem, Pennsylvania, prior to March 1st.

216. LOUISIANA STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Nearly all departments.
Value: $600 to $2,400.

Number: Currently over 350.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Stipend varies according to nature and extent of duties involved.
Where tenable: Louisiana State University.
Apply: Dean of the Graduate School, Louisiana State University, Baton Rouge 3, Louisiana, prior to March 15th.

217. MACMURRAY COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in (1) Physical Education, Recreational Therapy (for exceptional children); (2) Special Education; (3) Psychology.
Value: (1) 3 at $1,886, 3 at $1,686, 3 at $1,311; (2) and (3) 2 for each at $1,311; (note that $1,686 covers the cost or room, board and tuition for 2 semesters and 1 summer session).
Number: 13 as above.
Duration: Degree can normally be obtained in 2 semesters (fall and winter) plus 1 summer session.
Conditions: Open to qualified graduates. Assistants will spend 6 to 12 hours per week assisting in instruction, intramurals, etc. All awards are available to resident (full-time) students only.
Where tenable: MacMurray College.
Apply: Department concerned, MacMurray College, Jacksonville, Illinois, prior to April 1st.

218. MACMURRAY COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Master's level in Education, Physical Education, Psychology, Recreational Therapy (for exceptional children), Special Education.
Value: $100 to $500.
Number: Limited.
Duration: 1 academic year.
Conditions: Open to qualified graduates who will study full-time at the College. Award will be credited to board, room, and tuition.
Where tenable: MacMurray College.
Apply: MacMurray College, Jacksonville, Illinois, prior to April 1st.

219. UNIVERSITY OF MAINE SCHOLARSHIPS FOR GRADUATES OF MARITIME PROVINCES' UNIVERSITIES

Field of study: Master's level in Agriculture, Arts and Sciences, Technology, and Education.
Value: Tuition.
Number: 4, 1 in each of the above areas.
Duration: 1 academic year.
Conditions: Open to graduates of the colleges and universities in the Provinces of Newfoundland, New Brunswick, Nova Scotia and Prince Edward Island.
Where tenable: University of Maine.
Apply: The Dean of Graduate Study, University of Maine, Orono, Maine.

220. MARQUETTE UNIVERSITY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Master's level in Botany, Business Administration, Chemistry, Dentistry, Economics, Engineering, English, French, German, History, Journalism, Latin, Mathematics, Medical Sciences, Nursing, Philosophy, Physics, Speech, Zoology.
Value: Scholarships - $420; Assistantships - $1,300 to $1,500.
Number: Scholarships - 100; Assistantships - 110. A total of 142 financial grants were made in 1957-58.
Duration: 1 academic year, assistantships renewable.
Conditions: Open to graduates of recognized Canadian universities and colleges on equal terms with American students. Scholarships are for tuition fee remission only and require no service. Assistantships provide a maximum of $280 for tuition fee remission and a monthly stipend of $100, or higher, for 10 months. Assistants carry about half a normal study load and assist in 1 of the following types of work; classroom teaching, supervision of laboratory classes, student counseling, research work, library cataloguing, and editorial work, to the equivalent of one-half a weekly work load.
Where tenable: Marquette University.
Apply: Dean of the Graduate School, Marquette University, 1210 West Michigan Street, Milwaukee 3, Wisconsin, prior to March 1st.

221. UNIVERSITY OF MARYLAND GRADUATE ASSISTANTSHIPS

Field of study: Most departments.
Value: Usually $180 per month.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduated, Canadians eligible. The amount of credit allowed towards a degree is normally 10 credit hours.
Where tenable: University of Maryland.
Apply: Department concerned, University of Maryland, College Park, Maryland.

222. UNIVERSITY OF MARYLAND GRADUATE FELLOWSHIPS

Field of study: All departments.
Value: $800.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Fellows are permitted to carry a full graduate program, and they may satisfy the residence requirement for higher degrees in the normal time. Several industrial and special fellowships, with varying stipends, are also available in certain departments.
Where tenable: University of Maryland.
Apply: Dean of the Graduate School, University of Maryland, College Park, Maryland.

223. UNIVERSITY OF MASSACHUSETTS FELLOWSHIPS

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $1,200 to $2,200.
Number: 75.
Duration: 1 academic year.
Conditions: Awards made on basis of scholastic merit and research ability. Certain teaching or research duties required.
Where tenable: University of Massachusetts.

Apply: Dean of Graduate School, University of Massachusetts, Amherst, Mass., prior to March 1st.

224. MASSACHUSETTS INSTITUTE OF TECHNOLOGY GRADUATE ASSISTANTSHIPS

Field of study: Ph.D. level in departments of Aeronautical Engineering, Biology, Chemical Engineering, Chemistry, City and Regional Planning, Civil Engineering, Economics and Social Science, Political Science, Electrical Engineering, Food Technology, (including Biochemical Engineering), Geology and Geophysics, Mathematics, Mechanical Engineering, Metallurgy (including Ceramics and Mineral Engineering), Meteorology, Naval Architecture and Marine Engineering), Meteorology, Naval Architecture and Marine Engineering, Physics, Sanitary Engineering; Master's level in departments of Architecture, Building Engineering and Construction, Industrial Management.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates. Applications will be considered only when receipt of the "Application for Admission to the Graduate School" has been recorded by the Admissions Office. The awards are for teaching or research assistance.
Where tenable: Massachusetts Institute of Technology.
Apply: Head of department concerned, Massachusetts Institute of Technology, Cambridge 39, Massachusetts.

225. MASSACHUSETTS INSTITUTE OF TECHNOLOGY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments as above.
Value: Scholarships - part or full tuition; Fellowships - tuition to tuition plus $3,000.
Number: Not specified, numerous.
Duration: 9 or 12 months.
Conditions: Open to qualified graduate students at the pre- and post-doctoral levels. Only applicants with highest credentials may expect favourable consideration from the Scholarship Committee previous to at least 1 term or residence as a graduate student.
Where tenable: Massachusetts Institute of Technology.
Apply: Application forms from Admissions Office, Massachusetts Institute of Technology, Cambridge 39, Massachusetts. Completed forms to Chairman of appropriate Departmental Committee on Graduate Students prior to March 1st.

226. MCCORMICK THEOLOGICAL SEMINARY SCHOLARSHIPS

Field of study: 1) Bachelor of Divinity; 2) Master of Arts (Christian Education, Church and Community, or Missions).
Value: 1) $400; 2) $300.
Number: 8 of each.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. In addition there may be another award available in competition with well qualified foreign students. The Master of Divinity degree is also awarded.
Where tenable: McCormick Theological Seminary.
Apply: Office of Admissions, McCormick Theological Seminary, 2330 North Halsted Street, Chicago 14, Illinois.

227. UNIVERSITY OF MIAMI (FLORIDA) GRADUATE ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: Master's level in Arts (Economics, Drama, Education, English, Folklore, French, Government, History, Mathematics, Modern Language (split major), Philosophy, Spanish); Science (Anatomy, Bacteriology, Biochemistry, Biology (Botany and Zoology), Chemistry, Marine Sciences (Fisheries, Marine Biology, Oceanography), Mathematics, Pharmacology, Philosophy, Physics, Physiology, Psychology); Education (Administration and Supervision, Business Education, Elementary Education, Guidance and Counseling, Health and Physical Education, Human Relations, Reading, Secondary Education); Business Administration (Accounting, Finance, Management, Marketing); Law; Music (Music Education, Applied Music).
Value: Assistantships - $1,000 - $1,400 plus waiver of tuition; Scholarships - Tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Qualified Canadians may apply. Services of 12 laboratory or 6 class hours are required with course-load limited to two-thirds of full time. Outside employment is not permitted.
Where tenable: University of Miami.
Apply: Dean of Graduate School, University of Miami, Coral Gables 46, Florida, prior to April 1st.

228. MIAMI UNIVERSITY (OHIO) GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Business Administration, Arts and Sciences, Fine Arts, Education.
Value: One-half Assistantships $1,600 plus tuition; One-quarter Assistantships $800 plus tuition. Tuition is for 2 semesters and 2 summer terms.
Number: About 60.
Duration: 1 academic year plus 2 summer sessions.
Conditions: Open to qualified graduates whose scholastic averages are 3 or better on a 4 point scale. Canadians are eligible in most departments, except Education. About 15 hours a week teaching or research is required of half-time appointments, with quarter-time proportionately less.
Where tenable: Miami University.
Apply: Dean of the Graduate School, Miami University, Oxford, Ohio, prior to February 1st.

229. MIAMI UNIVERSITY (OHIO) RESEARCH ASSISTANTSHIPS

Field of study: Any department or division of the University.
Value: $1,600 plus tuition.
Number: 6 to 8 annually.
Duration: 1 academic year.

Conditions: Open to qualified graduates of accredited colleges whose undergraduate scholastic averages are 3 or better.
Where tenable: Miami University.
Apply: Dean of the Graduate School, Miami University, Oxford, Ohio, prior to February 1st.

230. MIAMI UNIVERSITY (OHIO) FELLOWSHIPS

Field of study: Any department or division of the University.
Value: $1,600 plus tuition.
Number: 8.
Duration: 1 academic year.
Conditions: Open to students of high scholastic averages and who plan to become college teachers. Scholastic average must be 3 or better.
Where tenable: Miami University.
Apply: Dean of the Graduate School, Miami University, Oxford, Ohio, prior to February 1st.

231. MIAMI UNIVERSITY (OHIO) GRANTS-IN-AID

Field of study: Master's level in any department or division of the University.
Value: About $465.
Number: 50.
Duration: 1 academic year plus 1 summer session.
Conditions: Open to qualified graduates who have scholastic averages of 3 or more on a 4 point scale.
Where tenable: Miami University.
Apply: Dean of the Graduate School, Miami University, Oxford, Ohio, prior to June 1st.

232. UNIVERSITY OF MICHIGAN FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Ph.D. level: Aeronautical Engineering, Anatomy, Anthropology, Astronomy, Bacteriology, Biological Chemistry, Botany, Business Administration, Center for Japanese Studies, Chemical and Metallurgical Engineering, Chemistry, Civil Engineering, Classical Studies (Greek, Latin), Comparative Literature, Dentistry, Economics, Education, Electrical Engineering, Engineering Mechanics, English Language and Literature, Environmental Health, Epidemiology and Tropical Diseases, Far Eastern Languages and Literatures, History, Library Science, Linguistics, Mathematics, Mechanical and Industrial Engineering, Meteorology, Music, Natural Resources, (Conservation, Fisheries, Forestry, Wildlife Management, Wood Technology), Naval Architecture and Marine Engineering, Near Eastern Studies, Nuclear Engineering, Pathology, Pharmaceutical Chemistry, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Public Health, Romance Languages and Literatures, Slavic Languages and Literatures, Social Psychology, Speech, Zoology; Master's level: Anesthesiology, Architecture and Design (including Regional and City Planning), Biology, Dermatology and Syphilology, Far Eastern Studies, Journalism, Neurology, Obstetrics and Gynecology, Ophthalmology, Pediatrics and Communicable Diseases, Psychiatry, Public Administration, Roentgenology, Russian Studies, Surgery. In addition, graduate courses are offered in Internal Medicine, Latin-American Studies, Minerology and Petrography, Production Engineering.
Value: Fellowships - $1,600 to $1,900; Scholarships - tuition.
Number: Fellowships - 56 (in 1957-58); Scholarships - 15 (in 1957-58).
Duration: 1 academic year.
Conditions: Available to graduate students with superior qualifications. Canadians given same consideration as Americans.
Where tenable: University of Michigan.
Apply: Dean of the Horace H. Rackham School of Graduate Studies, University of Michigan, Ann Arbor, Michigan, prior to February 1st.

233. UNIVERSITY OF MICHIGAN - HORACE H. RACKHAM PRE-DOCTORAL FELLOWSHIPS

Field of study: All departments as above.
Value: $2,350.
Number: 15 each year.
Duration: 1 academic year.
Conditions: Canadian students given equal consideration with American students. Direct applications are not required. One student is recommended by the head of each department on the basis of academic ability and for research experience.
Where tenable: University of Michigan.
Apply: Horace H. Rackham School of Graduate Studies, University of Michigan, Ann Arbor, Michigan, prior to February 1st.

234. UNIVERSITY OF MICHIGAN TEACHING FELLOWSHIPS AND GRADUATE ASSISTANTSHIPS

Field of study: Most departments as above.
Value: Fellowships - $1,720 for half-time appointment, plus some fee remission: Assistantships - varies with duties.
Number: Not specified.
Duration: 1 academic year.
Conditions: Fellowships are open to applicants who have exceptional qualifications for both research and teaching, and who must have completed the major part of the preliminary requirements for the doctorate. Assistantships enable competent and deserving students to do graduate work while assisting with departmental duties.
Where tenable: University of Michigan.
Apply: Chairman of department concerned, University of Michigan, Ann Arbor, Michigan.

235. MICHIGAN STATE UNIVERSITY GRADUATE ASSISTANTSHIPS, RESEARCH ASSISTANTSHIPS AND SPECIAL GRADUATE RESEARCH ASSISTANTSHIPS

Field of study: Ph.D. level - Agriculture (Agricultural Economics, Agricultural Engineering, Animal Husbandry, Dairy, Farm Crops, Fisheries and Wildlife, Food Technology, Forest Products, Forestry, Horticulture, Poultry Husbandry, Soil Science); Business and Public Service (Economics, Business Administration, Political Science); Communication Arts (Speech); Education (Administrative and Educational Services,

Foundations of Education, Health, Physical Education and Recreation, Teacher Education (including College), Engineering (Agricultural, Applied Mechanics, Chemical, Civil, Electrical, Mechanical, Metallurgical); Home Economics (Foods and Nutrition, Home Management): Science and Arts (Botany and Plant Pathology, Entomology, Microbiology and Public Health, Physiology, Zoology, Music, English, Chemistry, Geology, Mathematics, Physics and Astronomy, Geography, Statistics History, Philosophy, Psychology, Sociology and Anthropology); Veterinary Medicine (Anatomy, Microbiology and Public Health, Veterinary Pathology). Master's level in: Agriculture (Agricultural Extension, General Agriculture, Land and Water Conservation, Landscape Architecture and Urban Planning); Business and Public Service (Accounting, Hotel, Restaurant and General Institutional Management, Political Science - including Public Administration and International Relations, Social Work); Communication Arts (Journalism); Education (Health, Physical Education and Recreation); Home Economics (Institution Administration, Textiles, General Home Economics, Home Management, Child Development, Clothing and Textiles, Related Arts, Education for Home and Family Living, Home Economics Education), Science and Arts (Physiology and/or Pharmacology, Art, Applied Music, Education, French, German, Spanish, Statistics, Geography); Veterinary Medicine (Physiology and Pharmacology, Surgery and Medicine).

Value: Graduate - $1,800 to $1,900; Research - $1,600 to $1,800; Special Research - $130 to $210 per month.

Number: Graduate - About 350; Research about 180; Special Research - about 120.

Duration: 1 academic year.

Conditions: Open to qualified graduates, who must have been admitted to a graduate program at the University. All assistantships require half-time assistance to the University. Some teaching assistantships (12 months at $2,500) are also available.

Where tenable: Michigan State University.

Apply: Head of department concerned, School for Advanced Graduate Studies, Michigan State University, East Lansing, Michigan, prior to February 1st.

236. MICHIGAN STATE UNIVERSITY GRADUATE COUNCIL FELLOWSHIPS AND FOREIGN STUDENT SCHOLARSHIPS

Field of study: All departments as above.

Value: Fellowships - $925 plus tuition fees; Scholarships - Tuition ($555) to tuition plus $25 per month.

Number: Graduate Council Fellowships - 10; Scholarships - considerable.

Duration: 1 academic year.

Conditions: The Graduate Council Fellowships and graduate tuition scholarships are open to graduate students from all recognized universities while the partial maintenance scholarships are open only to foreign students. The awards can be held only by full-time students.

Where tenable: Michigan State University.

Apply: Graduate Council Fellowships - The Registrar; Scholarships - Director, Scholarship Office, Administration Building, Michigan State University, East Lansing, Michigan, prior to February 1st.

237. MILLS COLLEGE GRADUATE FELLOWSHIPS

Field of study: Master's Level in American Studies, Art, Botany, Chemistry, Child Development, Dance, Education, English, Health, Physical Education and Recreation, Music, Psychology, and Zoology.

Value: $1,375 (covering tuition and residence). Note: Remission of tuition ($450) plus $925 cash are awarded to all men candidates and to married women candidates.

Number: Not specified.

Duration: Usually 2 academic years.

Conditions: Fellowships are granted to both men and women who are candidates for the degrees of Master of Arts, Master of Education, or Master of Fine Arts or the General Secondary School Credential. Fellows serve as departmental readers, laboratory assistants, or aid in limited types of instruction. Assistantships, covering tuition only, are also offered to both men and women in the fields of art, dance and music.

Where tenable: Mills College.

Apply: Director of Graduate Study, Mills College, Oakland 13, California, prior to March 1st.

238. UNIVERSITY OF MINNESOTA DONOR SPONSORED SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Agbiochemistry, American Studies, Botany, Chemistry, Classical Languages, Dairy Science, Engineering, Forestry, Geology, German, Journalism, Library Science, Metallurgy, Music, Pharmacy, Political Science, Psychology, Social Work, Zoology.

Value: $400 to $3,600 plus tuition in most cases.

Number: About $110.

Duration: 9 to 12 months, renewable in most cases.

Conditions: Open to graduates of any recognized university who qualify for the conditions prescribed by the donors.

Where tenable: University of Minnesota.

Apply: Dean of the Graduate School, University of Minnesota, Minneapolis 14, Minnesota, prior to February 15th.

239. UNIVERSITY OF MINNESOTA TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Doctorate level - Aeronautical Engineering, Agricultural Biochemistry, Agricultural Economics, Agronomy and Plant Genetics, American Studies, Anatomy, Anaesthesiology, Animal Husbandry, Anthropology, Art History, Bacteriology and Immunology, Biophysics, Botany, Business Administration, Cancer Biology, Chemical Engineering, Chemistry, Child Development and Welfare, Civil Engineering, Classics, Comparative Literature, Dairy Husbandry, Dentistry, Economics, Education, Electrical Engineering, English, Entomology and Economic Zoology, Forestry, Geography, Geology and Mineralogy, German, History, Home Economics, Horticulture, Journalism, Linguistics and Comparative Philology, Mathematics, Mechanical Engineering, Mechanics and Materials, Medicine (Internal Medicine, Dermatology, Clinical Laboratory Medicine), Metallurgical Engineering,

Metallurgy, Mineral Engineering, Music, Obstetrics and Gynaecology, Ophthalmology and Otolaryngology, Pathology, Pharmaceutical Chemistry, Pharmaceutical Technology, Pharmacognosy, Pharmacology, Philosophy, Physics, Physiological Chemistry, Physiological Hygiene, Physiology, Plant Pathology and Botany, Political Science, Poultry Husbandry, Psychology, Public Health, Radiology, Romance Languages (French, Spanish), Social Work, Sociology, Soils, Speech and Theater Arts, Statistics, Surgery, Veterinary Medicine, Zoology; Master's level - Agricultural Engineering, Architecture, Astronomy, Fine Arts, Food Technology, Geophysics, Library Science, Romance Languages (Italian), Scandinavian.
Value: $945 for 25% of full-time service; $1,890 for half-time of academic year: $2,520 for half-time of 12 month period.
Number: Not specified.
Duration: 1 academic year, renewable.
Where tenable: University of Minnesota.
Apply: Dean, Graduate School, 316 Johnston Hall, University of Minnesota, Minneapolis 14, Minnesota, prior to February 15th.

240. UNIVERSITY OF MISSISSIPPI FELLOWSHIPS

Field of study: All departments - Arts, Science, Education, Social Science, Business Administration, Accountancy, Music and Fine Arts (also Ph.D. in Education and basic Medical Sciences).
Value: Non-service fellowships for Master's degree - $1,200; Doctor's degree - $1,200.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Fellowships require no service but fellow should be available, as a matter of courtesy and to acquire valuable experience, for limited substitute teaching, or research, that is definitely related to his major. Fellow must enrol for a full load of graduate work and may receive no compensation from the University other than this fellowship.
Where tenable: University of Mississippi.
Apply: Fellowship Committee, Graduate School, University of Mississippi, University, Mississippi, prior to March 1st.

241. UNIVERSITY OF MISSISSIPPI GRADUATE ASSISTANTSHIPS

Field of study: Nearly all departments.
Value: $400 to $2,400.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. A student must reduce his graduate program in proportion to the time he gives to teaching or to other duties.
Where tenable: University of Mississippi.
Apply: Chairman of department concerned or the Graduate School, University of Mississippi, University, Mississippi.

242. UNIVERSITY OF MISSOURI GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments.
Value: Scholarships - $500 to $700. Fellowships - $1,000 to $1,800.
Number: About 25.
Duration: 1 academic year, renewable in most cases.
Conditions: Scholarships are open to promising graduates of standard universities and colleges. Fellowships usually require at least 1 year of graduate study and a reading knowledge of 2 foreign languages. The awards are made on basis of individual qualifications. Canadian students eligible for open competitions. Two $600 scholarships are available for women (creative writing) and a man (public affairs) from outside the United States.
Where tenable: University of Missouri.
Apply: Dean of Graduate School, University of Missouri, Columbia, Missouri, by March 1st.

243. MONTANA STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Anthropology, Art, Bacteriology, Botany, Botany and Forestry, Business Administration, Chemistry, Clinical Psychology, Drama, Economics, Education, English, Forestry, French, Geography, Geology, German, Health and Physical Education, History, Home Economics, Journalism, Latin, Mathematics, Music (Applied Music, Composition, Music Education), Pharmacy, Philosophy, Physics, Political Science, Psychology, Sociology, Spanish, Speech, Wildlife Management, Wildlife Technology, Zoology; Doctorate level in Education
Value: $1,500 - $2,400 plus remission of registration, incidental, and out-of-state fees.
Number: Not fixed, approximately 60 in 1958-59.
Duration: 1 year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Service of 10 to 20 hours per week required, with two-third to four-fifths of the normal graduate course-load being carried.
Where tenable: Montana State University.
Apply: Dean of the Graduate School, Montana State University, Missoula, Montana, prior to March 15th.
Awarding agency: The University.

244. MONTANA STATE UNIVERSITY GRADUATE TUITION SCHOLARSHIPS

Field of study: All departments as above.
Value: Remission of registration and incidental fees of $50 a quarter and non-resident fees of $50 a quarter where applicable.
Number: About 25.
Duration: 1 year.
Conditions: Awarded on the basis of undergraduate scholarship without regard to field of study.
Where tenable: Montana State University.
Apply: Dean of the Graduate School, Montana State University, Missoula, Montana, prior to April 1st.
Awarding agency: University Graduate Council.

245. MOUNT HOLYOKE COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in most departments (departments include Art, Astronomy, Classical Languages and Literatures, Economics and Sociology, Education, English, French, Geology and Geography, German, History, Italian, Mathematics, Music,

Philosophy, Physics, Physiology, Plant Science, Political Science, Psychology and Education, Spanish, Speech, Zoology).
Value: $2,250.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified women graduates, Canadians eligible. Recipients devote one-half time to graduate work, and one-half time to assistance in the department in which they are taking graduate work. The Master's degree may be obtained in 2 years under this arrangement.
Where tenable: Mount Holyoke College.
Apply: Chairman of department concerned, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

246. MOUNT HOLYOKE COLLEGE - DONOR AWARDS

Field of study: Master's level in many departments (see above).
Value: About $400.
Number: 6.
Duration: 1 academic year.
Conditions: Open to qualified women graduates of recognized universities, Canadians eligible for competitions.
Where tenable: Mount Holyoke College.
Apply: Miss Meribeth Cameron, Academic Dean, Secretary of Committee on Graduate Work, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

247. MOUNT HOLYOKE COLLEGE INTERNSHIPS IN THE NEWS BUREAU

Field of study: Master's level in many departments (see above).
Value: $2,250 per annum.
Number: Not specified.
Duration: Usually 2 years.
Conditions: Open to able women graduates who wish to combine practical experience in news writing and many other public relations activities with study for a Master's degree. Interns devote 28 hours a week to work in the News Bureau. Although the Bureau is open the year round, interns have 6 weeks free during the second summer for course work or for the writing of the thesis so that it is possible to get a Master of Arts degree in 2 years. Canadians eligible.
Where tenable: Mount Holyoke College.
Apply: Director of the News Bureau, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

248. MOUNT HOLYOKE COLLEGE RESIDENT FELLOWSHIPS

Field of study: Master's level in many departments (see above).
Value: $2,250 plus board and room and tuition fees.
Number: 5.
Duration: 2 years.
Conditions: Open to women graduates of accredited colleges who are interested in combining graduate study with the position of social head of 1 of the college residences. Recipients required to devote at least one-half time to residence work. Canadians are eligible. Able students usually secure the Master's degree in 2 years if they do some work on the thesis during the summer.
Where tenable: Mount Holyoke College.
Apply: The Dean of Residence, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

249. MOUNT HOLYOKE COLLEGE TUITION FELLOWSHIPS

Field of study: Master's level in many departments (see above).
Value: Tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified women graduates of recognized colleges and universities, Canadians eligible. Recipients devote 10 hours a week of service to department in which they study. Able students may obtain Master's degree in 1 year under this arrangement.
Where tenable: Mount Holyoke College.
Apply: Chairman of the Department concerned, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

250. MOUNT ST. MARY'S COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Education, History, and Music.
Value: $500 to $750.
Number: Not specified.
Duration: 1 academic year or 3 semesters.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. Part-time teaching or service contract. Mount St. Mary's College.
Apply: Dean of the Graduate School, Mount St. Mary's College, 12001 Chalon Road, Los Angeles 49, California, prior to March 1st.

251. MOUNT ST. MARY'S COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Master's level in Education, History, and Music.
Value: Tuition scholarships - $450 to $500.
Number: Not specified.
Duration: 1 academic year or 3 semesters.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible.
Where tenable: Mount St. Mary's College.
Apply: Dean of the Graduate School, Mount St. Mary's College, 12001 Chalon Road, Los Angeles 49, California, prior to March 1st.

252. NEBRASKA STATE TEACHERS COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Education, English, Physical Science, Biological Science, Music, Speech, Industrial Arts, Business, Physical Education, Psychology.
Value: $1,500 for 9 months.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a com-

petitive basis. Canadians eligible. Graduate Assistants are required to teach 6 semester hours of undergraduate work each semester or perform duties of a comparable nature as assigned by the department. Two semesters and 2 summer sessions are necessary for graduate assistants to complete the number of required hours for the Master's degree.
Where tenable: Nebraska State Teachers College - Kearney, Nebraska.
Apply: Department concerned, prior to March 1st.

253. UNIVERSITY OF NEBRASKA FELLOWSHIPS

Field of study: Ph.D. level: Agricultural Economics, Agronomy, Animal Genetics, Bacteriology, Botany, Businss Organization and Management, Chemistry, Economics, Education (Educational Psychology and Measurements, School Administration, Secondary Education), English, Entomology, Geography, Geology, History, Mathematics and Astronomy, Medical Science (Anatomy, Physiology and Pharmacology), Pharmaceutical Science, Philosophy, Physics, Physiology, Political Science, Psychology, Romance Languages and Literatures, Sociology, Zoology and Anatomy (Zoology, Entomology, Physiology); Master's level: Agricultural Engineering, Animal Husbandry, Animal Pathology, Anthropology, Architecture, Chemical Engineering, Civil Engineering, Classics, Dairy Husbandry, Dentistry (Orthodontics, Pedodontics), Education (Elementary Education, History and Principles of Education), Electrical Engineering, Engineering Mechanics, Germanic Languages and Literatures, Home Economics, Horticulture, Mechanical Engineering, Medical Science (Biochemistry, Microbiology, Neurology and Psychiatry, Pathology, Radiology), Music, Pharmaceutical Science (Pharmacognosy, Pharmacology, Pharmacy and Pharmaceutical Chemistry), Physical Education, Poultry Husbandry, Social Work, Speech and Dramatic Art, Vocational Education.
Value: Variable.
Number: 30 or more.
Duration: 1 academic year, renewable in some cases.
Conditions: Canadian students eligible for awards based on competition.
Where tenable: University of Nebraska.
Apply: Dean of Graduate College, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

254. UNIVERSITY OF NEBRASKA TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: All departments as above.
Value: Tuition plus $900 to $1,600 for one-third time and tuition plus $1,000 to $2,100 for half-time appointments.
Number: Over 250.
Duration: 1 academic year.
Conditions: Open to Canadian and American graduates. Many of the research appointments in the agricultural departments carry an additional stipend for full-time employment in the summer with limited registration of graduate work permitted.
Where tenable: University of Nebraska.
Apply: Dean of Graduate College, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

255. UNIVERSITY OF NEBRASKA TUITION FELLOWSHIPS

Field of study: All departments as above.
Value: $420.
Number: 25.
Duration: 1 academic year.
Conditions: Open to out-of-state students. Successful applicants are required to pay an administrative fee of $30 per semester.
Where tenable: University of Nebraska.
Apply: Dean of Graduate College, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

256. UNIVERSITY OF NEW HAMPSHIRE GRADUATE ASSISTANTSHIPS

Field of study: Agriculture, Arts and Sciences, Engineering.
Value: Half-time assistantships- $1,400 (10 months); $1,680 (12 months), with possible exemption from tuition.
Number: Not specified.
Duration: 1 year renewable.
Conditions: Open to qualified graduates. Ten month awards are for 20 hours of service per week with the normal academic program being 9 credits per semester. Twelve month awards (10 months at $140, 2 months at $280) are for the fiscal year for 20 hours per week for 9 months, 44 hours per week for 2 months, and 1 month of vacation. The normal academic program is 9 semester hours per semester for 2 semesters. In addition to these awards, there are also research assistantships in several departments in connection with research sponsored by governmental and industrial organizations.
Where tenable: University of New Hampshire.
Apply: Dean of the Graduate School, University of New Hampshire, Durham, New Hampshire, prior to March 1st. Application forms available from Graduate School Office.

257. UNIVERSITY OF NEW HAMPSHIRE GRADUATE SCHOLARSHIPS

Field of study: Agriculture, Arts and Sciences, Engineering.
Value: Exemption from payment of tuition - about $700.
Number: 20, a few of which, not more than 5, are available to students from outside the United States.
Duration: 1 academic year.
Conditions: Open to any student admitted to graduate study. Awarded on the basis of scholastic achievement.
Where tenable: University of New Hampshire.
Apply: Dean of the Graduate School, University of New Hampshire, prior to March 1st. Application forms available from Graduate School office.

258. UNIVERSITY OF NEW MEXICO ASSISTANTSHIPS

Field of study: Humanities, Social Sciences, Natural Sciences (see below).
Value: Graduate assistantships - $1,400; Teaching assistantships - $1,500 to $3,000.

Number: Not specified.
Duration: 1 academic year.
Conditions: Graduate assistants must be first year graduate students who are properly qualified. They are permitted to carry a maximum of 12 hours of graduate work per semester. Service requires 15 to 20 hours per week. Candidates for teaching assistantships must have had at least 1 year of graduate work. They may carry a limited amount of graduate work.
Where tenable: University of New Mexico.
Apply: Head of department concerned, University of New Mexico, Albuquerque, New Mexico, prior to March 1st.

259. UNIVERSITY OF NEW MEXICO GRADUATE FELLOWSHIPS

Field of study: Ph.D. level in American Studies, Anthropology, Biology, Chemistry, Electrical Engineering, English, History, Physics, Spanish; Master's level in other fields including Art, Business Administration, Economics, Education, Engineering, Geology, Government and Citizenship, Inter-American Affairs, Mathematics, Music, Philosophy, Psychology, Sociology, Speech.
Value: Junior fellowship - $750; University fellow - $1,000; both subject to deduction for resident tuition.
Number: Junior - 6; University - 9.
Duration: 1 academic year.
Conditions: Junior fellowships are open to graduate students who wish to pursue studies leading to a Master's degree; University fellowships are open to advanced graduate students proceeding to the Ph.D. and who have completed 1 year of study in a graduate school. Canadian graduates accepted.
Where tenable: University of New Mexico.
Apply: Dean of the Graduate School, University of New Mexico, Albuquerque, New Mexico, prior to March 1st.

260. NEW YORK UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS AND GRADUATE ASSISTANTSHIPS

Field of study: Arts and Science, Business Administration, Dentistry Education, Engineering, Law, Medicine, Public Administration and Social Service, Retailing, Division of General Education.
Value: Partial tuition and up.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Further details from addresses below.
Where tenable: New York University.
Apply: For all university information: New York University, 100 Washington Square, East, New York 3, N.Y. Various schools at Washington Square, New York 3, N.Y. include Graduate School of Arts and Science, School of Education, School of Law, Graduate School of Public Administration and Social Service, School of Retailing, Division of General Education. Others: Graduate School of Business Administration, N.Y.U., 90 Trinity Place, New York 6, N.Y.; College of Dentistry, N.Y.U., 209 East 23rd St., New York 10, N.Y.; College of Engineering, N.Y.U., University Heights, New York 53, N.Y.; College of Medicine, N.Y.U., 550 First Ave., New York 16, N.Y.; all prior to March 1st.

261. UNIVERSITY OF NORTH CAROLINA SCHOLARSHIPS, FELLOWSHIPS, AND TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Humanities, Social Sciences, Physical Sciences, Mathematics, Statistics, Biological Sciences, Medical Sciences, Education, Business Administration, Social Work, City and Regional Planning, Nursing, Public Health, Pharmacy, Dentistry, Journalism, Library Science.
Value: Scholarships and Fellowships $1,350 to $2,100; Assistantships - not specified.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to Canadian graduates on the same basis as to Americans. Some appointments carry a service obligation.
Where tenable: University of North Carolina.
Apply: Dean of the Graduate School, University of North Carolina, Chapel Hill, N.C., prior to March 1st.

262. NORTH CAROLINA STATE COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Ph.D. level - Agricultural Economics, Agricultural Engineering, Agronomy, Animal Industry, Botany (in Physiology and Ecology), Ceramic Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Engineering Physics, Entomology, Experimental Statistics, Field Crops, Forestry, Genetics, Nuclear Engineering, Plant Pathology, Rural Sociology, Soils (Soil Chemistry, Fertility, Physics, Genesis), Zoology (in Ecology and Wildlife Conservation); Master's level - Agricultural Engineering, Botany (Plant Anatomy, Morphology, Bacteriology, Systematic Botany), Agricultural and Biological Chemistry, Civil Engineering (Sanitary, Soil, Mechanics and Foundation, Structural, Transportation), Education (Agricultural Education, Industrial Arts Education, Industrial Education, Occupational Information and Guidance, Industrial Psychology), Engineering Mechanics, Horticulture, Industrial Engineering, Applied Mathematics, Mechanical Engineering, Mineral Industries (Geological Engineering), Poultry Science, Textiles (Manufacturing, Chemistry).
Value: Teaching - $2,000. Research $1,800 to $2,100.
Number: Total 176 (in 1956-57).
Duration: Teaching - 9 months; Research 12 months.
Conditions: Open to selected graduate students, Canadians eligible. Teaching Assistantships permit the holder to enroll for 60 per cent of a full course load. Research appointments also require some service duties to the College.
Where tenable: North Carolina State College.
Apply: Head of department concerned, North Carolina State College, Raleigh, North Carolina.

263. NORTH DAKOTA AGRICULTURAL COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Agricultural Economics, Agricultural Entomology, Agricultural Engineering, Agricultural Chemistry, American Studies, Analytical Chemistry, Animal Husbandry, Architecture, Architectural

Engineering, Bacteriology, Botany, Cereal Technology, Civil Engineering, Crops, Education, Electrical Engineering, Home Economics Education, Horticulture, Industrial Engineering, Inorganic Chemistry, Mathematics, Mechanical Engineering, Organic Chemistry, Paints, Varnishes and Lacquers, Pharmacology, Pharmacy, Pharmacognosy, Pharmaceutical Chemistry, Physical Chemistry, Social Science, Soils, Speech, Veterinary Science and Zoology.
Value: one-half time Assistantships - $1,200-$1,800 per academic year.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to all qualified graduates on a competitive basis. Canadians eligible. One-half time assistant may complete an academic year of graduate residence in five or six quarters without summer school residence. Canadians applications invited.
Where tenable: North Dakota Agricultural College.
Apply: Department concerned or Dean of the Graduate School, North Dakota Agricultural College, Fargo, North Dakota, prior to March 15th.

264. UNIVERSITY OF NORTH DAKOTA TEACHING ASSISTANTSHIPS

Field of study: Accounting, Anatomy, Art, Bacteriology, Biochemistry, Biology, Business Education, Chemical Engineering, Chemistry, Civil Engineering, Economics, Education,Electrical Engineering, English Language and Literature, Geology, Industrial Arts, Mechanical Engineering, Physical Education (Women), Physics, Physiology and Pharmacology, Psychology, Speech and Student Personnel Office.
Value: $1,500 to $1,800 plus basic tuition fees.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of North Dakota.
Apply: Dean of the Graduate School, University of North Dakota, Grand Forks, North Dakota, by March 15th.

265. NORTH TEXAS STATE COLLEGE GRADUATE TEACHING FELLOWSHIPS

Field of study: Master's level in Biology, Business Administration, Chemistry, Education, Mathematics, Physics, Psychology; Doctorate level in Education.
Value: $75 per month per class taught.
Number: Limited.
Duration: Not specified.
Conditions: Open to qualified graduates. The usual award involves the teaching of 1 or 2 classes.
Where tenable: North Texas State College.
Apply: Head of department concerned, North Texas State College, Denton, Texas.

266. NORTHEASTERN UNIVERSITY GRADUATE TEACHING FELLOWSHIPS

Field of study: Master's level in Chemistry, English, Government, History, Physics, Psychology.
Value: Tuition plus a cash payment of $1,800 during each year of service from September to June. Each Fellow will be expected to pay the diploma fee of $20.
Number: Not specified, 1 or more in each field specified above.
Duration: 1 academic year, renewable.
Conditions: Open to well-qualified holders of a bachelor's degree with a major in 1 of the fields specified above. Each fellow will be expected to devote about half time to instructional work. This will give training to those interested in teaching as a career. Normally, 2 years are required for the master's degree.
Where tenable: Northeastern University.
Apply: Arthur A. Vernon, Dean of Graduate School, Northeastern University, 360 Hintington Ave., Boston 15, Massachusetts, by March 15th.

267. NORTHERN ILLINOIS UNIVERSITY GRADUDATE ASSISTANTSHIPS

Field of study: Master's level in Arts and Sciences, Business, Education, Physical Education.
Value: One-fourth Assistantships - $675; One-half Assistantships - $1,350; both for 9 months.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. For one-fourth assistantships, an academic year of graduate residence may be completed in 2 semesters plus a summer school. Twelve hours a week are devoted to assisting in teaching or research. One-half time assistants may complete an academic year of graduate residence in 3 semesters plus a summer school. Assigned duties amount to 24 hours per week.
Where tenable: Northern Illinois University.
Apply: Dean of the Graduate School, Northern Illinois University, DeKalb, Illinois, prior to April 1st.

268. NORTHWESTERN UNIVERSITY FELLOWSHIPS AND SCHOLARSHIPS

Field of study: (a) Anthropology, Art, Astronomy, Biology, Chemistry, Economics, Education, English, Geography, Geology, German, History, Mathematics, Philosophy, Physics, Political Science, Psychology, Romance Languages, Scoiology, Speech. (b) Business, Engineering, Dentistry, Journalism, Medicine and Music.
Value: Fellowships - $1,900 - $2,400 (including tuition); Scholarships - Tuition, or tuition plus $315.
Number: Not specified.
Duration: 1 academic year, renewable upon receipt of renewed application.
Conditions: Open to qualified graduates by competition. Recipients engage in full-time study with no teaching or laboratory assistance being required in return for the grants.
Where tenable: Northwestern University.
Apply: (a) Dean of the Graduate School, Northwestern University, Evanston, Illinois, prior to March 1st. (b) Dean of the School, concerned, prior to March 1st.

269. NORTHWESTERN UNIVERSITY TEACHING, RESEARCH AND TUTORIAL ASSISTANTSHIPS

Field of study: (a) Teaching - Anthropology, Art, Astronomy, Biology, Chemistry, Economics, Education, English, Geography, Geology, German, History, Mathematics, Philosophy, Physics, Political Science, Psychology, Romance Languages, Sociology, Speech. Research and Tutorial - available in some departments. (b) Business, Engineering, Dentistry, Journalism, Medicine and Music.
Value: Teaching - $1,300 - $1,800 plus tuition; Research - $1,300 to $1,800 including tuition; Tutorial - $700 plus tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Teaching and tutorial assistantships permit a maximum of 10 hours of courses each quarter.
Where tenable: Northwestern University.
Apply: (a) Teaching and research awards, Chairman of Department concerned; for Tutorial, Dean of the Graduate School, Northwestern University, Evanston, Illinois, prior to March 1st. (b) Dean of the School concerned.

270. UNIVERSITY OF NOTRE DAME GRADUATE SCHOLARSHIPS, FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: All departments.
Value: Tuition and maintenance, stipends in some cases.
Number: Several.
Duration: 1 academic year, renewable.
Conditions: Male students only. Canadians eligible for competitions. Appointments to teaching fellowships usually given to students with at least 1 year of graduate study. Laboratory assistantships are open to beginning graduate students.
Where tenable: University of Notre Dame.
Apply: Dean of Graduate School, University of Notre Dame, Notre Dame, Indiana, prior to March 15th.

271. OBERLIN COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Botany, Chemistry, Fine Arts, French and Italian, Geology and Geography, German and Russian, Psychology, Sociology and Anthropology, Spanish and Zoology.
Value: $1,500 plus tuition for a half-time course of study for the academic year (9 months).
Number: 17.
Duration: 1 academic year, subject to renewal for a second academic year.
Conditions: Open to qualified graduates on a competitive basis. Approximately 18 hours per week, varying somewhat according to departments, are devoted to assisting in the class or laboratory work. Admission to candidacy for the Master of Arts degree is granted only after a semester of successful graduate work at Oberlin. Persons holding half-time assistantships may complete the work for the Master's degree in 2 years.
Where tenable: Oberlin College.
Apply: Department concerned, or dean of the College of Arts and Sciences, Peters Hall, Oberlin College, Oberlin, Ohio, prior to March 1st.

272. OBERLIN COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Master's level in Botany, Economics, English, Fine Arts, French and Italian, Geology and Geography, German and Russian, Government, History, Psychology, Sociology and Anthropology, Spanish and Zoology.
Value: Half, and full, tuition, $475 and $950. The $475 scholarship provides for a total of 17 hours of classwork during the year. This provides for a maximum of 8 hours one semester and 9 hours the other. The $950 scholarship provides for full tuition for the academic year. This would allow for a maximum of 17 hours of classwork each semester.
Number: A total of $5,700 is available for distribution between full and half tuition scholarships.
Duration: 1 academic year.
Conditions: Awards require no service and are open to qualified graduates on a competitive basis.
Where tenable: Oberlin College.
Apply: Applications should be sent direct to the Dean of the College of Arts and Sciences, Oberlin College, Oberlin, Ohio, prior to March 1st.

273. OHIO UNIVERSITY TEACHING FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $1,600 to $1,800 plus remission of tuition fees for graduate and research assistantships for Master's candidates; $1,800 to $2,400 plus remission of tuition fees for teaching fellowships for Doctor's candidates in chemistry.
Number: Approximately 185.
Duration: 2 semesters, renewable.
Conditions: Open to candidates for the Master's and Doctor's degrees at the University. Canadians eligible.
Where tenable: Ohio University.
Apply: Dean of Graduate College, Ohio University, Athens, Ohio, prior to March 1st.

274. THE OHIO STATE UNIVERSITY ASSISTANTSHIPS

Field of study: All departments.
Value: $1,400 for period of duty, plus certain fees.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Applicant must show proof of ability to undertake work required. The amount of time he may devote to work for a Master's degree or a Doctorate is determined by the department in which he holds the assistantship but is usually not more than 12 to 14 credit hours.
Where tenable: The Ohio State University.
Apply: Chairman of Department concerned, The Ohio State University, Columbus 10, Ohio.

275. THE OHIO STATE UNIVERSITY ENDOWED FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Science, Engineering, Social Sciences.
Value: Scholarships - $600; Fellowships - $900 to $2,400.
Number: 10 or more.
Duration: Usually 1 academic year.
Conditions: Awards offered at pre-doctoral level. Candidates are expected to devote full-time to study and research under conditions prescribed by the donors.
Where tenable: The Ohio State University.
Apply: Dean of Graduate School, The Ohio State University, Columbus 10, Ohio, prior to February 15th.

276. THE OHIO STATE UNIVERSITY FELLOWSHIPS

Field of study: All departments.
Value: $1,500 to $1,800, plus certain fees.
Number: Not specified.
Duration: 1 academic year.
Conditions: Candidates must be under 35 years of age. The $1,800 Fellowships are open to students who are within a year of the Ph.D. degree. The $1,500 Fellowships are open to beginning graduate students and those who have completed a year of graduate work. Recipients must devote full time to graduate work including research. Open competitions are on basis of merit regardless of nationality.
Where tenable: The Ohio State University.
Apply: Dean of the Graduate School. The Ohio State University, Columbus 10, Ohio, prior to February 15th.

277. THE OHIO STATE UNIVERSITY POST-DOCTORAL FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All departments.
Value: $3,600 to $4,500.
Number: Not specified.
Duration: 9 to 12 months.
Conditions: Open to any person holding a Doctor of Philosophy degree or its equivalent, who has shown marked ability in some field of study and has research work in progress, the results of which promise to contribute important additions to our knowledge. The recipient is expected to devote his full time to the pursuit of his investigations. Post-doctoral fellows and scholars are not permitted to work toward graduate degrees.
Where tenable: The Ohio State University.
Apply: Dean of Graduate School, The Ohio State University, Columbus 10, Ohio, prior to March 1st.

278. UNIVERSITY OF OKLAHOMA GRADUATE SCHOLARSHIPS

Field of study: Ph.D. level - Chemistry, Chemical Engineering, Economics, Education, English, Geology, Government, History, Mathematics, Medical Sciences, Modern Languages (French, Spanish), Physics, Plant Sciences, Psychology, Speech, Zoology; Master's level - Arts (Accounting, Anthropology, Business Management, Drama, Economics, English, Finance, French, Geography, German, Government, Greek, History, Journalism, Latin, Library Science, Marketing, Mathematics, Philosophy, Sociology, Spanish, Speech); Science (Anatomy, Bacteriology, Biochemistry, Chemistry, Home Economics, Medical Illustration, Pathology, Pharmacology, Physiology, Plant Sciences, Preventive Medicine and Public Health, Psychology, Engineering, (Aeronautical, Chemical, Civil, Electrical, Engineering Physics, Geological, Mechanical, Mechanics and Engineering Metallurgy, Petroleum), Geology, Physics, Zoology); Architecture; Public Administration: Business Administration; Business Fields: Education (including Art, Business, Home Economics, Industrial, Music, Physical); Fine Arts; Drama; Engineering; Home Economics; Library Science; Music; Natural Science: Pharmacy; Regional and City Planning; Sanitary Science; Social Work.
Value: Tuition fees.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Assistantships for half-time study at from $1,320 to $1,800 are also available in a number of departments.
Where tenable: University of Oklahoma.
Apply: Dean of the Graduate College, University of Oklahoma, Norman, Oklahmoa, for scholarships; Chairman of department concerned for assistantships; School of Medicine of the University of Oklahoma City, Oklahoma, for awards in medical sciences.

279. OKLAHOMA STATE UNIVERSITY RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: Arts and Sciences, Agriculture, Business, Education, Engineering (including Architecture and Applied Arts), Home Economics, Veterinary Medicine.
Value: $1,440 to $3,000.
Number: Numerous.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Summer employment in connection with such awards is usually available.
Where tenable: Oklahoma State University.
Apply: Dean, Graduate School, Oklahoma State University, Stillwater, Oklahoma.

280. OKLAHOMA STATE UNIVERSITY SCHOLARSHIPS

Field of study: Arts and Sciences, Agriculture, Business Educatinn, Engineering, (including Architecture and Applied Arts), Home Economics, Veterinary Medicine.
Value: Tuition.
Number: Numerous.
Duration: 1 academic year.
Conditions: Available to students from outside U.S.A.
Where tenable: Oklahoma State University.
Apply: Dean, Graduate School, Oklahoma State University, Stillwater, Oklahoma.

281. UNIVERSITY OF OREGON FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $1,100 to $1,800.
Number: 150.
Duration: 1 academic year, may be renewable.
Conditions: Open to qualified graduates of any accredited university on basis of merit.
Where tenable: University of Oregon.
Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to March 1st.

282. OREGON STATE COLLEGE GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Agricultural Chemistry, Agricultural Economics, Bacteriology and Hygiene, Botany, Chemical Engineering, Chemistry, Civil Engineering, Clothing and Textiles, Dairy and Animal Husbandry, Electrical Engineering, Engineering Experiment Station, Entomology, Family Life, Farm Crops, Fish and Game Management, Foods and Nutrition, Food and Dairy Technology, Forestry, General Science, Geology, Horticulture, Industrial Engineering and Industrial Arts, Mathematics, Mechanical Engineering, Natural Resources, Pharmacy, Physics, Plant Pathology, Poultry Husbandry, Soils, Zoology.
Value: $900 to $3,000.
Number: Not specified.
Duration: 9 or 12 months.
Conditions: Open to qualified graduates. Canadians eligible. Assistantships and fellowships require 15 hours service with maximum enrolment being 12 hours per term. Half-time appointments (about 8 hours per week) are possible and allow enrolment of 15 hours per term. Fellows are expected to have at least a year's graduate work or other pertinent experience beyond the Bachelor's level. Industrial fellowships and other special appointments may be offered to applicants for regular assistantships and fellowships. Positions as part-time instructors with opportunity to carry graduate work are available in some fields.
Where tenable: Oregon State College.
Apply: Dean of Graduate School, Oregon State College, Corvallis, Oregon, prior to April 1st.

283. COLLEGE OF THE PACIFIC GRADUATE FELLOWSHIPS

Field of study: Education, Music, Psychology.
Number: 1 to 5 awards available annually in each field.
Duration: 1 academic year.
Value: $700 per year.
Conditions: Open on a competitive basis to qualified graduates of American and foreign universities. Limited amount of service may be required, depending on the department.
Apply: Dean of Graduate Studies or chairman of the department concerned, College of the Pacific, Stockton 4, California.

284. COLLEGE OF THE PACIFIC GRADUATE ASSISTANTSHIPS

Field of study: Chemistry, Geology, Physics, Radio, Zoology.
Number: 1 to 5 awards available annually in each field.
Duration: 1 academic year.
Value: Up to $1,650 per year.
Conditions: Open on a competitive basis to qualified graduates of American and foreign universities. Extent of assigned duties varies with the department.
Apply: Dean of Graduate Studies or chairman of the department concerned, College of the Pacific, Stockton 4, California.

285. UNIVERSITY OF PENNSYLVANIA (GRADUATE SCHOOL OF ARTS AND SCIENCES) FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Biological and Medical Sciences (Anatomy, Biochemistry, Biophysics, Botany, General Physiology, Interscience, Medical Microbiology, Microbiology, Parasitology, Pathology, Pharmacology, Physiology, Psychology, Public Health and Preventative Medicine, Zoology); Humanities (American Civilization, Classical Archaeology, English, Fine Arts, Germanic Languages, Linguistics, Music, Oriental Studies, Philosophy, Romance Languages, Slavic and Baltic Studies, South Asia Regional Studies, Classical Studies); Physical Sciences (Astronomy, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Engineering Mechanics, Mathematics, Mechanical Engineering, Metallurgical Engineering, Physics); Social Sciences (Anthropology, City Planning, Economic History, Economics, Education, History, Human Relations, International Relations, Political Science, Regional Science, Sociology).
Value: Tuition to tuition and fees plus $2,100. In addition the Penfield Travelling Scholarship carries a possible stipend of $5,000.
Number: About 150.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Special conditions vary for particular awards.
Where tenable: University of Pennsylvania, except for travelling awards.
Apply: Dean of the Graduate School of Arts and Sciences, University of Pennsylvania, Philadelphia 4, Pennsylvania, prior to February 18th. Announcement of awards made about April 1st.

286. UNIVERSITY OF PENNSYLVANIA (GRADUATE SCHOOL OF ARTS AND SCIENCES) TEACHING ASSISTANTSHIPS

Field of study: Anatomy, Astronomy, Biochemistry, Botany, Chemical Engineering, Chemistry, Civil Engineering, Economics, Electrical Engineering, English, Fine Arts, German, History, Mathematics, Mechanical Engineering, Microbiology, Music, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Romance Languages, Sociology, South Asia Regional Studies, Zoology.
Value: $750 to $1,750 including part in the form of free tuition.
Number: Not specified.
Duration: 10 months.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.
Where tenable: University of Pennsylvania.
Apply: Chairman of the department concerned, University of Pennsylvania, Philadelphia 4,

Pennsylvania.

287. PENNSYLVANIA STATE UNIVERSITY FELLOWSHIPS, ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: All departments.
Value: Fellowships - free tuition and generous stipends; Assistantships - $603 to $3,204 and free tuition, depending on qualifications and services to be rendered; Scholarships - free tuition.
Number: Fellowships 100 - Assistantships about 600; Scholarships - 40.
Duration: 1 academic year, a few for 12 months.
Conditions: Open to Canadian graduates on same basis as American students. Assistantships permit one-half to four-fifths of a full graduate load. Scholarships, a full load.
Where tenable: Pennsylvania State University.
Apply: Head of department of major interest, Pennsylvania State University, University Park, Pennsylvania. For scholarships, apply to the Dean of the Graduate School.

288. UNIVERSITY OF PITTSBURGH RESEARCH ASSISTANTSHIPS, HONOR FELLOWSHIPS IN THE NATURAL SCIENCES, AND GRADUATE TUITION FELLOWSHIPS

Field of study: Most departments.
Value: Research Assistantships - varies; Honor Fellowships in the Natural Sciences - $2,500; Graduate Tuition Fellowships - tuition and all fees.
Number: Not specified.
Duration: 1 academic year.
Conditions: Research Assistantships are granted on the basis of ability to assist in the University's research and service laboratories. Appointments are variable as to the nature of duties, amount of time required, salary, and permission to register for graduate courses. Research assistants are required to pay tuition and fees. In many cases an individual may base his graduation thesis or dissertation on results obtained as a research assistant. Honor Fellowships in the Natural Sciences are awarded to those who appear to be exceptionally well qualified to pursue advanced study in the biological sciences, biophysics, chemistry, geology mathematics, physics, or psychology. Fellows are expected to pursue graduate studies and research on a full-time basis. Graduate Tuition Fellowships are granted for full-time study during the regular academic year on the basis of scholastic ability.
Where tenable: University of Pittsburgh.
Apply: For Honor Fellowships and Graduate Tuition Fellowships, Office of the Dean, The Graduate Faculty, University of Pittsburgh, Pittsburgh 13, Pennsylvania, by March 15 for Honor Fellowships, May 1 for Graduate Tuition Fellowships. For Research Assistantships, the head of the department in which an appointment is sought, by March 1st.

289. UNIVERSITY OF PITTSBURGH TEACHING ASSISTANTSHIPS

Field of study: Biological Sciences, Chemistry, English, Geography, Geology, History, Mathematics, Modern Languages, Physics, Political Science, Psychology, Sociology, and some departments of the Schools of Business Administration, Education, Engineering, Mines, and Nursing.
Value: $1,500 plus tuition and fees; students with exceptional undergraduate records may be granted additional $500 merit fellowships.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Available on a competitive basis for properly qualified graduate students. Holders are required to register for at least 9 credits of graduate study per semester.
Where tenable: University of Pittsburgh.
Apply: Head of department in which an appointment is sought, University of Pittsburgh, Pittsburgh 13, Pennsylvania, by March 1st.

290. UNIVERSITY OF PORTLAND TEACHING AND RESEARCH AND TUITION SCHOLARSHIPS

Field of study: (a) Clinical Psychology; (b) Music.
Value: (a) $100 and $125 per month, plus tuition and fees; (b) 4 of tuition, 4 of half tuition, 2 of tuition plus $600.
Number: (a) not specified; (b) 10 as stated above.
Duration: 1 year, renewable.
Conditions: Open to qualified men and women graduates of recognized colleges and universities, Canadians eligible.
Where tenable: University of Portland.
Apply: Dean of the Graduate School, University of Portland, Portland 3, Oregon.

291. PRINCETON UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments (Humanities, Social Sciences, Natural Sciences and Mathematics, Engineering, Architecture and Public Affairs).
Value: Scholarships - $750; Junior Fellowships - $950 to $1,150; Fellowships - $1,150 to $2,150; Advanced Fellowships - $1,750 and higher.
Number: 12 Scholarships; 30 Junior Fellowships; 130 Fellowships; 20 Advanced Fellowships.
Duration: 1 academic year.
Conditions: With few exceptions the awards are open to any student admitted to the Graduate School (only male students admitted) on a strict competitive basis. Approximately half the awards are restricted to particular subject areas, but awards are available in all fields of study offered.
Where tenable: Princeton University.
Apply: The Graduate School, Princeton University, Princeton, New Jersey.

292. PURDUE UNIVERSITY FELLOWSHIPS

Field of study: Various departments of Graduate School.
Value: $1,600 per year (ten monthly payments).
Number: 10.
Duration: 1 academic year.
Conditions: Awarded to outstanding first year graduate students. Appointments made only to students who expect to continue their graduate study through the Ph.D. degree.

Where tenable: Purdue University.
Apply: Dean of Graduate School, Purdue University, Lafayette, Indiana, prior to March 1st.

293. PURDUE UNIVERSITY GRADUATE RESEARCH FELLOWSHIPS

Field of study: Approved research projects of university.
Value: $150 per month usually for 12 months.
Number: Not specified.
Duration: 1 year.
Conditions: Available to superior students, ordinarily to students engaged in research leading to a Doctor's degree. Fellows may take 10 course credits each semester, and half this number during the summer session. As a general rule the research service may be utilized for the thesis. In this manner the fellows are able to obtain full residence credit.
Where tenable: Purdue University.
Apply: Dean of Graduate School, Purdue University, Lafayette, Indiana, prior to December 15th and April 30th.

294. PURDUE UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Various departments of Graduate School.
Value: Teaching - $170, per month for 10 months; Research $170 per month for 12 months.
Number: Not specified, substantial.
Duration: 1 year, renewable in some cases.
Conditions: Half-time graduate assistants are permitted to register in 10 graduate course credits each semester. Services require approximately 20 clock hours a week. A half-time assistant may receive 0.6 of a term for each full term of residence.
Where tenable: Purdue University.
Apply: Dean of Graduate School or head of department of major subject, Purdue University, Lafayette, Indiana, prior to December 15th and April 30th.

295. RADCLIFFE COLLEGE GRADUATE RESIDENT FELLOWSHIPS

Field of study: Generally Ph.D. level in History of American Civilization, Anthropology, Architecture, Astronomy, Biochemistry, Biology, (Botany, Zoology), Celtic Languages and Literatures, Chemical Physics, Chemistry, Classics (Classical Archaeology, Classical Philology, Biblical and Patristic Greek, Mediaeval Greek, Mediaeval Latin), Comparative Literature, Economics, Education, Engineering and Applied Physics (Applied Mathematics, Applied Physics, Engineering), English, Far Eastern Languages, Fine Arts, Geological Sciences, Germanic Languages and Literature, Government, History, International Affairs, Landscape Architecture, Linguistics, Mathematics, Medical Sciences (Anatomy, Bacteriology, Biochemistry, Pathology, Pharmacology, Physiology), Music, Philosophy, Physics, Political Economy and Government, Political Science, Psychology, Regional Planning, Regional Studies (East Asia, Middle East, Soviet Union), History and Philosophy of Religion, Romance Languages, Sanskrit and Indian Studies, History of Science and Learning, Slavic Languages, and Literature, Social Relations (Clinical Psychology, Social Anthropology, Social Psychology, Sociology).
Value: $500 to $2,000.
Number: About 60.
Duration: 1 academic year, renewable.
Conditions: Canadian women graduates of approved universities are eligible to apply for fellowships open to American students. Graduate courses are given to the Ph.D. level. In addition, there are several tuition fellowships and various fellowship funds for various departments.
Where tenable: Radcliffe College, Affiliated with Harvard University.
Apply: Dean of the Graduate School, Radcliffe College, Cambridge 38, Massachusetts, prior to February 1st.

296. UNIVERSITY OF RHODE ISLAND GRADUATE ASSISTANTSHIPS

Field of study: Doctorate level in Chemistry, Pharmaceutical Chemistry, Pharmacognosy, Pharmacology, and Pharmacy. Master's level in Accounting, Agricultural Chemistry, Agricultural Economics, Agronomy, Animal and Dairy Husbandry, Bacteriology, Biological Oceanography, Botany, (including Plant Pathology), Chemical Engineering, Child Development and Family Relations, Civil Engineering, Economics, Education, Electrical Engineering, English, Food and Nutrition, History and Political Science, Horticulture, Industrial Management, Marketing and Advertising, Mechanical Engineering, Physics, Poultry Husbandry, Sociology, Textiles and Clothing, Zoology (including Entomology).
Value: $1,500 plus remission of all registration and tuition fees. Some awards in Agriculture and Pharmacy receive $2,100 plus fee remission for 12 months.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Applicants must be accepted for graduate work before their applications for assistantships will be considered. Assistants who work during the summer months will receive additional remuneration. Research Assistantships and Tuition Scholarships are also available.
Where tenable: University of Rhode Island.
Apply: Director of Graduate Studies, University of Rhode Island, Kingston, Rhode Island, prior to March 15th.

297. THE RICE INSTITUTE GRADUATE SCHOLARSHIPS, ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Humanities, Social Sciences, Natural Sciences and Engineering.
Value: Scholarships - free tuition; Graduate Assistantships - $1,500 plus tuition: Assistantships - $2,500 plus tuition; Research Fellowships - $1,200 to $1,500.
Number: 60 or more.
Duration: 1 year, renewable.
Conditions: Open to candidates for the Master's degree or the Doctorate registered at the Rice

Institute. Recipient required to give about 8 hours a week in service.
Where tenable: Rice Institute.
Apply: The Registrar, Rice Institute, Houston 1, Texas, prior to March 1st.

298. THE UNIVERSITY OF ROCHESTER GRADUATE AWARDS

Field of study: Arts and Sciences (including Canadian Studies), Dentistry (for D.D.S. holders who wish to work for advanced degree in Medical Sciences), Engineering, Medicine, Music.
Value: Scholarships - tuition; Assistantships - $1,300; Fellowships $1,000 to $1,800.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Open to qualified Canadian graduates on same basis as Americans. Holders of assist- and fellowships may also be appointed to scholarships. In some cases service to the University is required. There are also 2 scholarships, supported by Canadian funds, open only to Canadian students.
Where tenable: The University of Rochester.
Apply: Associate Dean of Graduate Studies (of the School or College concerned), The University of Rochester, River Campus Station, Rochester 20, New York, prior to March 1st.

299. ROOSEVELT UNIVERSITY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Master's level in Economics, Education, English, History, Philosophy, Political Science, Psychology, Social Science, Chemistry, Music, Music Education, Accounting.
Value: Scholarships - full tuition for 30 semester hours work completed within 12 months ($630); Assistantships - not specified.
Number: Scholarships 9; Assistantships - not specified, available from time to time.
Duration: 1 year.
Conditions: Open to qualified graduates who file applications supported by recommendations and who are judged the best qualified on a competitive basis.
Where tenable: Roosevelt University.
Apply: Graduate Scholarship Committee, Roosevelt University, 430 S. Michigan Avenue, Chicago 5, Illinois, prior to April 1st.

300. RUTGERS UNIVERSITY GRADUATE ASSISTANTSHIPS, FELLOWSHIPS, AND SCHOLARSHIPS

Field of study: Doctorate level - Agricultural, Biochemistry, Agricultural Microbiology, Bacteriology, Botany, Ceramics, Chemistry, Dairy Industry, Economics, Education, Electrical Engineering, English, Entomology, Farm Crops, Food Chemistry and Technology, Geology, History, Horticulture, Mathematics, Microbiology, Physics, Physiology and Biochemistry, Plant Pathology, Plant Physiology, Political Science, Poultry Husbandry, Poultry Science, Psychology, Sanitation, Soils, Zoology; Master's level in Agricultural Economics, Agricultural Education, Agricultural Engineering, Animal Husbandry, Applied Statistics, Ceramic Engineering, Civil Engineering, Engineering Administration, Engineering Mechanics, French, Geography, German, Home Economics, Mechanical Engineering, Meteorology, Music, Nursing, Pharmaceutical Chemistry, Pharmacology, Sanitary Engineering, Sociology, Spanish, Wildlife Conservation.
Value: Teaching and research assistantships and research fellowships - $1,920 for academic year, $2,112 for calendar year; Scholarships - tuition.
Number: 30 scholarships, others not specified.
Duration: 9 or 12 months.
Conditions: Open to qualified graduates. The assistantships and fellowships are available in a number of departments of the University.
Where tenable: Rutgers University.
Apply: Dean of the Graduate School, Rutgers - The State University, New Brunswick, New Jersey, prior to March 15th. Applications received after March 15th will be considered for later appointment.

301. SAINT LOUIS UNIVERSITY POST-GRADUATE AWARDS

Field of study: All departments.
Value: $750 to $2,000; in Biochemistry, up to $3,000.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Available to qualified students regardless of nationality. Recipient must carry a fellowship program with honours. This includes service in the consulting, instructional and research programs of the department.
Where tenable: Saint Louis University.
Apply: Dean of Graduate School, Saint Louis University, 221 North Grand Boulevard, Saint Louis 3, Missouri, prior to March 1st.

302. SAINT LOUIS UNIVERSITY POST-GRADUATE AWARDS

Field of study: Dietetics, Nursing and Nursing Education.
Value: Scholarships - tuition and maintenance; Fellowships - $125 per month.
Number: Not specified.
Duration: 1 academic year, renewable to 2.
Conditions: Open to women graduates in the above fields of study.
Where tenable: Saint Louis University Hospital.
Apply: Dean of the Graduate School, Saint Louis University, 221 North Grand Boulevard, Saint Louis 3, Missouri, prior to March 1st.

303. DOMINICAN COLLEGE OF SAN RAFAEL GRADUATE ASSISTANTSHIPS

Field of study: Master's level - major fields: Education, English, and History; Minor fields: Art, Languages, Biology and Chemistry, Music, Philosophy.
Value: Up to $1,500 (this covers tuition and board for 1 year).
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible for one-third assistantships, an academic year of graduate residence may be completed in two semesters plus a summer schoool. Eight hours a week are devoted

to teaching.
Where tenable: Dominican College of San Rafael.
Apply: Dean of the Graduate School, Dominican College of San Rafael, San Rafael, California.

304. SIMMONS COLLEGE FELLOWSHIPS

Field of study: Library Science, Nursing, Retailing, Social Work.
Value: Tuition and Maintenance. Also smaller amounts in competition with U.S. students.
Number: 2 for students from outside the United States.
Duration: 1 year.
Conditions: Open to qualified graduates.
Where tenable: Simmons College.
Apply: Registrar, Simmons College, Boston 15, Massachusetts.

305. SMITH COLLEGE GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Almost all departments.
Value: Scholarships - free tuition; fellowships $1,000 to $1,650.
Number: Fellowships - 5; Scholarships - not specified.
Duration: 1 academic year.
Conditions: Women candidates only. Awards open to Canadian students on same basis as to students from the United States. Teaching fellows give about 20 hours per week to departmental duties. The balance of time is devoted to a half-time program of graduate work required for a master's degree.
Where tenable: Smith College.
Apply: Executive Secretary Committee on Graduate Study Smith College Northampton, Mass., prior to February 25th, although later applications may be considered.

306. UNIVERSITY OF SOUTH CAROLINA UNIVERSITY ASSISTANTSHIPS

Field of study: Master's level in Biology, Business Administration, Chemistry, Economics, Education, Engineering (Chemical and Electrical), Foreign Languages (French, German and Spanish), Geography, Geology, History, Literature (American and English), Mathematics, Philosophy, Physics, Psychology, and Political Science. Doctorate level in Biology, Chemistry, Education, History and Literature (American and English).
Value: $500 to $2,000.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to both domestic and foreign graduates. Part of the working time of each recipient is to be devoted to service in the department or school of his or her choice, with the course load usually being reduced so that additional time may be required for a degree. There are also special assistantships from various sources of from $125 to $3,200 per academic year which are customarily awarded to applicants for University Assistantships.
Where tenable: University of South Carolina.
Apply: Dean of the Graduate School, University of South Carolina, Columbia, South Carolina, prior to March 15th.

307. SOUTH DAKOTA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Doctorate level: Animal Sciences, Plant Sciences, Social Sciences; Master's level: Agricultural Engineering, Agronomy, Animal Husbandry, Bacteriology, Botany, Chemistry, Civil Engineering, Dairy, Economics, Education, Electrical Engineering, Engineering Physics, English, Entomology, Home Economics, Horticulture, Journalism, Mathematics, Mechanical Engineering, Pharmacy, Physical Education, Physics, Plant Pathology, Poultry Husbandry, Printing Management, Rural Sociology, Speech, Student Personnel, Zoology.
Value: Half-time assistantship: $1,350 for 9 months and $1,800 for 12 months minimum. Some awards pay more.
Number: Not specified.
Duration: 9 or 12 months.
Conditions: Open to qualified graduates. Canadians eligible. One-fourth and three-fourths assistantships are adjusted accordingly. Awards made according to available funds.
Where tenable: South Dakota State College.
Apply: Head of department concerned, South Dakota State College, College Station, Brookings, South Dakota.

308. UNIVERSITY OF SOUTH DAKOTA GRADUATE ASSISTANTSHIPS

Field of study: Botany, Business Administration, Chemistry, Dramatic Art, Economics, Education, English, French, Geology, German, Government, History, Latin, Mathematics, Music Education, Physics, Psychology, Sociology, Spanish, Speech, Zoology.
Value: $1,500 without remission of tuition or fees.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians included, studying for a Master's degree. The graduate program of awardees is limited to 10 hours a semester so that summer session registration is required to complete work for the degree.
Where tenable: State University of South Dakota.
Apply: The Dean of the Graduate School, State University of South Dakota, Vermillion, South Dakota, prior to April 1st.

309. UNIVERSITY OF SOUTHERN CALIFORNIA GRADUATE SCHOLARSHIPS

Field of study: Doctorate level in Anatomy, Bacteriology, Biochemistry and Nutrition, Biology (Botany, Zoology), Chemical Engineering, Chemistry, Commerce, Communication, Comparative Literature, Economics, Education, Electrical Engineering, Engineering, English, French, Geology, German, History, Mathematics, Medical Microbiology, Music, Pharmacology, Pharmacy, Philosophy, Physical

Education, Physics, Physiology, Political Science, Psychology, Public Administration, Religion, Social Work, Sociology, Spanish, Speech; Master's level in Anthropology, Architecture, Asiatic Studies, Biological Sciences, Cinema, Classical Languages, Drama, Fine Arts, Health, Physical Education, and Therapy, Humanities, Industrial Design, International Relations, Library Science, Medicine, Occupational Therapy, Physical Sciences and Mathematics, Physical Therapy, Social Studies, Telecommunication.
Value: Maximum of full tuition, depending on need.
Number: About 25.
Duration: 1 academic year, then may reapply.
Conditions: Open to persons with high academic records, good personal qualifications, and financial need. Assistantships may also be available in some departments.
Where tenable: University of Southern California.
Apply: Students from other countries apply for admission and scholarship aid to Foreign Student Assistant, Office of Admissions, University of Southern California, Los Angeles 7, California, by March 1st.

310. SOUTHERN ILLINOIS UNIVERSITY GRADUATE FELLOWSHIPS

Field of study: Master's level in all academic fields.
Value: $810 to $1,350 per academic year.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified students on a competitive basis. Canadians eligible. Awards may require up to 10 hours of service per week and provide a full year of academic residence.
Where tenable: Southern Illinois University.
Apply: Dean of the Graduate School, Southern Illinois University, Carbondale, Illinois, before March 1st.

311. STANFORD UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Anatomy, Anthropology, Art and Architecture, Bacteriology, Biological Sciences, Business, Chemistry, Classics, Economics, Education, Engineering, English, Food Research, Geography, Germanic and Romantic Languages, Hispanic American Studies, History, International Relations, Journalism, Law, Mathematics, Medicine, Mineral Sciences, Music, Pharmacology, Philosophy, Physical Sciences, Physics, Physiology, Political Science, Psychology, Sociology, Speech and Drama, Statistics.
Value: $400 to $2,500.
Number: About 150.
Duration: 1 academic year.
Conditions: Open to unusually promising men and women entering upon graduate study with the intention of continuing for the Ph.D. degree. Students already in graduate training may also apply. Various other fellowships and scholarships are also available.
Where tenable: Stanford University.
Apply: Office of Admissions, Stanford University, Stanford, California, prior to February 15th.

312. STANFORD UNIVERSITY GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Most departments as above, especially English, Physics, Economics, Chemistry, Biology; Medicine (post-doctoral).
Value: Not specified.
Number: Teaching about 175; Others - not specified.
Duration: Not specified.
Conditions: Open to qualified graduates. The stipend varies, as does the time required of the recipient.
Where tenable: Stanford University.
Apply: Department concerned, Stanford University, Stanford, California.

313. STETSON UNIVERSITY GRADUATE SCHOLARSHIPS

Field of study: Master's level in Biology, Chemistry, Economics, Education, English, History and Political Science, Religion, Sociology.
Value: $700.
Number: 10.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require up to 12 hours departmental service each week.
Where tenable: Stetson University.
Apply: Department concerned, or Chairman, Graduate Council, Stetson University, Deland, Florida.

314. SYRACUSE UNIVERSITY ASSISTANTSHIPS

Field of study: All departments.
Value: $600 to $300 plus partial remission of tuition.
Number: Variable.
Duration: 1 academic year, renewable.
Conditions: Appointees normally carry a part-time schedule of post-graduate work and assist in instruction, research, conferences, or departmental routine.
Where tenable: Syracuse University.
Apply: Chairman of department concerned, Syracuse University, Syracuse, prior to March 1st.

315. SYRACUSE UNIVERSITY PRE-DOCTORAL FELLOWSHIPS FOR COLLEGE TEACHING

Field of study: College teaching in (1) Humanities, (2) Social Sciences, (3) Science.
Value: $1,000 plus free tuition.
Number: Variable.
Duration: 1 year, renewable.
Conditions: Open to students undertaking graduate work leading to the Ph.D., preparatory to a career in college teaching. Teaching experience is emphasized.
Where tenable: Syracuse University.
Apply: For Humanities - Dr. E. H. Cady, English Department, Hall of Languages; for Social Sciences - Dr. R. A. Price, Chairman, University Committee or Preparation of College Teachers; for Science - Dr. A. T. Collette, 209 Lyman Hall; all at Syracuse University, Syracuse 10, New York, prior to March 1st.

316. SYRACUSE UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments.
Value: Scholarships - free tuition; Fellowships - free tuition plus stipend of $1,000.
Number: Not specified.
Duration: 1 academic year, renewable in some cases.
Conditions: Competition open to Canadian students. The fellowships are intended for promising students who intend to follow a graduate course leading to the Doctorate.
Where tenable: Syracuse University.
Apply: Dean of Graduate School, Syracuse University, Syracuse 10, N.Y., prior to March 1st.

317. TEMPLE UNIVERSITY SCHOLARSHIPS

Field of study: Education, Arts, Business Administration, Fine Arts, Science, Law, Theology.
Value: Maintenance and tuition.
Number: 2 (1 male and 1 female student).
Duration: 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: Temple University.
Apply: Temple University, Philadelphia 22, Pennsylvania.

318. UNIVERSITY OF TENNESSEE GRADUATE ASSISTANTSHIPS

Field of study: Bacteriology, Botany, Chemistry, English Speech, Geography and Geology, German, History, Mathematics, Physics, Political Science, Psychology, Romance Languages, Sociology, Zoology, American History, Child Development, Foods and Institution Management, Home Demonstration Methods, Home Management, Nutrition, Related Art, Textiles and Clothing, Chemical Engineering, Electrical Engineering, Accounting, Business Education, Economics, Industrial Management, Transportation, Home Economics Education, Public Health Education, Physical Education, Social Work.
Value: $750 to $1,200.
Number: Not specified.
Duration: 1 academic year.
Conditions: Any qualified graduate student may apply for a graduate assistantship.
Where tenable: University of Tennessee.
Apply: Department concerned, University of Tennessee, Knoxville, Tennessee.

319. UNIVERSITY OF TENNESSEE TEACHING ASSISTANTSHIPS

Field of study: Educational Administration and Supervision, Curriculum and Instruction, Bacteriology, Botany, Chemistry, English, Geography and Geology, History, Mathematics, Psychology, Physics, Political Science, Zoology, Chemical Engineering and Metallurgy.
Value: $1,200 - $1,500.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis.
Where tenable: University of Tennessee.
Apply: Department concerned, University of Tennessee, Knoxville, Tennessee.

320. THE AGRICULTURAL AND MECHANICAL COLLEGE OF TEXAS GRADUATE RESEARCH AND TEACHING ASSISTANTSHIPS AND GRADUATE FELLOWSHIPS

Field of study: Ph.D. level in Agriculture - Agricultural Economics, Agronomy, Animal Breeding, Animal Husbandry, Animal Nutrition, Animal Parasitology, Biochemistry and Nutrition, Dairy Science, Entomology, Food Technology, Genetics (including Forest Genetics), Horticulture, Physiology of Reproduction, Plant Breeding, Plant Pathology, Plant Physiology, Poultry Science, Range Management, Soil Chemistry, Soil Physics, Wildlife Management; Arts and Sciences - Botany, Chemistry, Mathematics, Oceanography, Physics, Zoology; Engineering - Chemical, Civil, Electrical, Geology (including Geophysics), Mechanical, Petroleum; Veterinary Medicine - Veterinary Pathology. Master only: Agriculture - Agricultural Education, Agricultural Economics, Agricultural Engineering, Floriculture, Landscape Architecture, Rural Sociology; Arts and Sciences - Business Administration (including Accounting), Bacteriology, Economics, Education, Mathematics, Meteorology; Engineering - Architecture, Industrial Education, Aeronautical, Agricultural, Geological, Industrial, Mechanical; Veterinary Medicine - Anatomy, Microbiology, Medicine, Parasitology, Physiology.
Value: Research - $1,500 up; Teaching $1,350 for first year, $1,500 for second; Fellowships - variable. All may have some fee adjustments.
Number: Not specified.
Duration: Research - 12 months; Teaching - 9 months; Fellowships - 9 - 12 months. Generally, all are renewable.
Conditions: Open to qualified graduate students. A maximum of 12 hours of academic work per semester and 4 hours per summer term is normally approved for graduate assistants. Fellowships permit full-time study and research (16 hours maximum per semester and 6 hours per summer term).
Where tenable: The Agricultural and Mechanical College of Texas.
Apply: Assistantships - Dean of the Graduate School, the Agricultural and Mechanical College of Texas, College Station, Texas; Fellowships - head of department concerned. Final applications should be filed with the Registrar by April 1st.

321. TEXAS CHRISTIAN UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Art, Biology, Chemistry, Economics, English, French, Geology, Government, History, Mathematics, Music, Music Education, Philosophy, Physics, Psychology, Religion, Sociology, Spanish, Speech-Theatre, Accounting, Business Administration, Engineering Management, Education.
Value: $450 for nine months.
Number; Not specified.
Duration: 1 academic year.
Conditions: Services of a minimum of eight hours per week as departmentally assigned.
Apply: Dean, The Graduate School, Texas Christian University, Fort Worth, Texas.

322. TEXAS CHRISTIAN UNIVERSITY TEACHING ASSISTANT SHIPS

Field of study: As above.

Value: $800 or $1,200.
Number: Not specified.
Duration: 1 academic year.
Conditions: Teaching course each semester: $450 plus $350 in remitted fees. Teaching 2 courses per semester: $900 plus $300 in remitted fees.
Apply: Dean, The Graduate School, Texas Christian University, Fort Worth, Texas.

323. UNIVERSITY OF TEXAS FELLOWSHIPS

Field of study: Doctorate level: Bacteriology, Botany, Business Administration, Chemistry, Classical Languages, Economics, Education Administration, Elementary Administration, Secondary, Junior College, Psychology, History and Philosophy, Physical and Health), Engineering (Aeronautical, Chemical, Civil, Electrical, Engineering Mechanics, Mechanical, Petroleum), English, Geology, Germanic Languages, Government, History, Latin American Studies, Mathematics, Music, Pharmacy, Philosophy, Physics, Psychology, Romance Languages, Sociology, Zoology; Master's level only in Anthropology, Architecture and Planning, Drama, Engineering (Architectural, Cermamic), Geography, Home Economics, Journalism, Library Science, Nursing Education, Social Work, Speech.
Value: $1,800 to $2,400.
Number: University fellowships - 50; Donor fellowships - about 90.
Duration: 1 academic year, renewable.
Conditions: Open to high ranking graduate students, Canadians eligible. The student is expected to carry a full load of graduate studies and will not be permitted to accept any employment.
Where tenable: University of Texas.
Apply: Chairman of department concerned, University of Texas, Austin 12, Texas, by March 1st.

324. UNIVERSITY OF TEXAS RESEARCH ASSISTANTSHIPS

Field of study: All departments offering graduate degrees (see above).
Value: Up to $3,600.
Number: Over 300.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Stipends vary with the qualifications of the applicant and the type and amount of service rendered. In addition the University has many government-sponsored research projects which offer research employment both in professional and technical work.
Where tenable: University of Texas.
Apply: Chairman of department concerned, University of Texas, Austin 12, Texas, by March 1st.

325. UNIVERSITY OF TEXAS TEACHING ASSISTANTSHIPS

Field of study: Most departments offering graduate degrees (see above).
Value: $1,600, $1,800, $2,000.
Number: Nearly 500.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Typically, these appointments require half-time service and permit 9 semester hours of graduate study per semester.
Where tenable: University of Texas.
Apply: Chairman of department concerned, University of Texas, Austin 12, Texas, by March 1st.

326. UNIVERSITY OF TEXAS NON-RESIDENT TUITION SCHOLARSHIPS

Field of study: All departments offering graduate degrees (see above).
Value: Non-resident tuition fees.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduate students who are not residents of the State of Texas, and may be held in conjunction with other awards or appointments. Note that application must be made for these scholarships.
Where tenable: University of Texas.
Apply: Application is made during the regular registration period at the beginning of each semester or term.

327. TEXAS TECHNOLOGICAL COLLEGE TEACHING FELLOWSHIPS AND GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Arts (Education, English, Government, History, Psychology, Sociology, Spanish, Speech), Science (Biology, Chemistry, Geology, Mathematics, Physics), Arts in Teaching (Biology, Chemistry, English, Foreign Languages, Government, History, Mathematics, Physics, Psychology, Speech), Business Administration, Agriculture, Chemical and Electrical Engineering, Home Economics, Music or Health and Physical Education); Ph.D. level in Chemistry, English, History, Psychology; Ed.D. in Education.
Value: Fellowships - $1,200 to $2,000; Assistantships (in Chemistry, Education, English, History and Psychology) - $1,000.
Number: Not specified.
Duration: 1 academic year.
Conditions: Fellowships available to qualified graduates in most of the departments offering work for the Master's degree and in all offering Ph.D. work. The stipend varies depending on the qualificatinns of the applicant and the amount of service rendered. Nominal duties are required for the assistantships but a full graduate course load may be carried. Research Fellowships (chiefly in chemistry and psychology) are available as are various departmental awards. Holders of all awards may also be granted a scholarship to provide the difference between the tuition of a Texas and an out-of-state resident.
Where tenable: Texas Technological College.
Apply: Head of department concerned, Texas Technological College, Lubbock, Texas, prior to March 1st.

328. TUFTS UNIVERSITY TEACHING OR RESEARCH ASSISTANTSHIPS

Field of study: Biochemistry, Biology, Chemical Engineering, Chemistry, Classics, Dental Sciences, Drama (Dramatic Literature and Theater Arts), Education, Physics, Psychology.
Value: Up to $1,800 plus tuition.

Number: Not specified.
Duration: Not specified.
Conditions: Open to outstanding graduates, Canadians eligible.
Where tenable: Tufts University.
Apply: Dean of the graduate School of Arts and Sciences, Tufts University, Medford, Massachusetts, prior to April 1st.

329. TUFTS UNIVERSITY TUITION SCHOLARSHIPS

Field of study: Master's level in Anthropology, Biochemistry, Biology, Chemical Engineering, Chemistry, Classics, Dental Sciences, Dermatology, Drama (Dramatic Literature and Theater Arts), Economics, Education, Electrical Engineering, English, Geology, German, History, Music, Nursery and Kindergarten Teaching, Pharmacology, Philosophy, Physical Education (Administration and Coaching), Physics, Physiology, Psychology, Religious Education, Romance Languages, Sociology; Ph.D. degree; Physiology, Biochemistry, Pharmacology, Physics, Psychology, Sociology, Chemistry.
Value: Tuition.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Tufts University.
Apply: Dean of the Graduate School of Arts and Sciences, Tufts University, Medford, Massachusetts, prior to April 1st.

330. TULANE UNIVERSITY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: The degree of Master of Arts is available in the fields of Anthropology, Art History, Classical Languages, Economics, Education, English, French, German, History, Latin American Studies, Mathematics, Music, Philosophy, Political Science, Portuguese, Psychology, Sociology, Spanish, and Theatre. The degree of Master of Science is available in the fields of Anatomy, Biochemistry, Biostatistics, Botany, Chemical Engineering, Geology, Mathematics, Mechanical Engineering, Microbiology, Parasitology, Pharmacology, Physics, Physiology, Psychology, Speech Correction and Audiology, and Zoology. The degree of Master of Fine Arts is available in the fields of Art and Theatre. The degree of Master of Arts in Teaching is offered as an interdisciplinary program for the preparation of teachers. The degree of Master of Education is available in the Department of Education. The degree of Doctor of Philosophy is available in the fields of Anatomy, Anthropology, Biochemistry, Chemistry, Economics, English, French, History, Mathematics, Microbiology, Parasitology, Pharmacology, Philosophy, Physiology, Political Science, Psychology, Sociology, Spanish and Zoology.
Value: Not specified. Adequate financial assistance in accord with need for any student admitted.
Number: Not specified.
Duration: Dependent on a number of years needed to earn a particular degree, (from B.A. level).
Conditions: Open to Canadian graduates from recognized universities on equal terms with American students. Candidates for the Ph.D. degree must have a reading knowledge of 2 foreign languages, Master's candidates of 1.
Where tenable: U.S.A., Tulane University.
Apply: Dean of the Graduate School, Tulane University, New Orleans 18, Louisiana, prior to March 1st.

331. THE UNIVERSITY OF TULSA GRADUATE ASSISTANTSHIPS

Field of study: All departments.
Value: $1,000.
Number: About 12.
Duration: 8 1/2 months.
Conditions: Open to qualified graduates, Canadians eligible. Some service required.
Where tenable: The University of Tulsa.
Apply: Head of department concerned, the University of Tulsa, Tulsa 4, Oklahoma, prior to March 1st.

332. UNIVERSITY OF UTAH GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: All colleges and departments (including Colleges of Business, Social Work, Engineering, Mines and Mineral Industries, and University College - Arts and Sciences, as well as others).
Value: Research Fellowships - $800 to $1,200; Assistantships - not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Canadians eligible. Numerous departmental awards are also made.
Where tenable: University of Utah.
Apply: Fellowships - Dean of the Graduate School, University of Utah, Salt Lake City 1, Utah, prior to March 1st. Enquiries and applications for other awards should be made to the head of the department concerned.

333. UTAH STATE UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Agriculture, Arts and Sciences, Commerce, Education, Engineering, Forestry, Range and Wildlife Management, Home Economics.
Value: $900 to $1,600 depending on service.
Number: Teaching - about 40; Research - about 50.
Duration: 1 academic year.
Conditions: Open to Canadian students on equal terms with American students. Teaching assistants required to give 1/4 to 1/2 service on a 9 month basis. Assistants may complete the work for a Master's degree in 2 years.
Where tenable: Utah State University.
Apply: Dean of Graduate School, or head of department of major interest, Utah State Agricultural College, Logan, Utah, prior to March 1st.

334. VANDERBILT UNIVERSITY GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Doctorate level. (a) Teaching fellowships - Biology, Chemical Engineering, Chemistry, Economics, English, History, Mathematics, Physics, Political Science, Psychology, Sociology; (b) Research and Industrial Fellow-

ships - Chemistry, Chemical Engineering, and Science departments in the School of Medicine; (c) Teaching and research assistantships - Laboratory Sciences and Accounting; (d) Research assistantships - Economics and Business Administration, History, Political Science, Psychology, Sociology.
Value: (a) $1,000 to $1,800; (b) $1,000 to $1,800; (c) varies with service rendered; (d) up to $1,800.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Teaching or research duties are expected for most of these awards.
Where tenable: Vanderbilt University.
Apply: Dean of the Graduate School, Vanderbilt University, Nashville 5, Tennessee, by February 15th.

335. VANDERBILT UNIVERSITY GRADUATE (A) SPECIAL SCHOLARSHIPS AND (B) UNIVERSITY SCHOLARSHIPS

Field of study: Doctorate level in Anatomy, Biochemistry, Biology, Chemistry, Comparative Literature, Economics, English, History, Mathematics, Microbiology, Pharmacology, Physics, Physiology, Political Science, Psychology, Religion, Sociology. Master's level in Business Administration, Chemical Engineering, Classical Languages, Geology, German, Nuclear Science, Nuclear Engineering, Philosophy, Romance Languages.
Value: (a) $1,500; (b) $500 to $1,000.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. The special graduate scholarships are available for first-year students of outstanding promise in the basic fields of arts, science, and social studies. The University scholarships are offered chiefly to candidates for the Master's degree in the College of Arts and Science.
Where tenable: Vanderbilt University.
Apply: Dean of the Graduate School, Vanderbilt University, Nashville 5, Tennessee, by February 15th.

336. VASSAR COLLEGE GRADUATE AWARDS

Field of study: Assistantships - Master's level in Chemistry, Music, Physiology, Psychology, Zoology; Fellowships - Master's level in Conservation (Plant Science, Psychology, Zoology) Music.
Value: Not specified.
Number: Not specified, limited.
Duration: 1 academic year.
Conditions: Open to qualified women graduates. Assistantships allow half-time study, along with teaching duties.
Where tenable: Vassar College.
Apply: Chairman of department concerned, Vassar College, Poughkeepsie, New York.

337. THE UNIVERSITY OF VERMONT GRADUATE TEACHING FELLOWSHIPS AND RESEARCH FELLOWSHIPS

Field of study: Ph.D. in Biochemistry; The Master's degree in Agricultural Economics, Agronomy, Animal and Dairy Husbandry, Bacteriology, Biochemistry, Botany, Chemistry, Geology, Horticulture, Mathematics, Microbiology, Pathology, Pharmacology, Physics, Physiology, Romance Languages, Zoology.
Value: $1,800 to $2,300 plus a full tuition scholarship.
Number: 40 (in 1958-59)
Duration: 1 academic year, renewable.
Conditions: Open to all qualified graduates, Master's candidates must expect to devote at least 2 academic years to completing degree requirements, half their time being spent in rendering assistance to the departments in which they are appointed. Doctoral candidates must count on a similar half-time academic program.
Where tenable: The University of Vermont.
Apply: Chairman of the deparment concerned, The University of Vermont, Burlington, Vermont, prior to March 15th.

338. THE UNIVERSITY OF VERMONT GRADUATE FELLOWSHIPS

Field of study: Ph.D. in Biochemistry; Master of Arts in Economics, English, French, German, Greek, History, Latin, Mathematics, Music, Political Science, Psychology, Spanish; Master's level in Science (Agricultural Biochemistry, Agricultural Economics, Agronomy, Animal and Dairy Husbandry, Animal Pathology, Bacteriology, Biochemistry, Botany, Chemistry, Commerce, Electrical Biophysics, Electrical Engineering, Forestry, Geology, Histology, Horticulture, Medical Electronics, Mechanical Engineering, Microbiology, Pathology, Pharmacology, Physics, Physiology, Zoology); Teaching; Education.
Value: $400 plus a full tuition scholarship.
Number: 3.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: The University of Vermont.
Apply: The Dean, The Graduate College, The University of Vermont, Burlington, Vermont, prior to March 15th.

339. THE UNIVERSITY OF VIRGINIA RESEARCH AND DUPONT FELLOWSHIPS

Field of study: Anatomy, Astronomy, Biochemistry, Biology, Chemistry, Classics, Economics, Education, English, Foreign Affairs, Geology, History, Mathematics, Microbiology, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Romance Languages, Sociology and Anthropology, Speech and Drama. Other awards may be available in Schools of Business Administration, Commerce, Law, Engineering, Architecture, Nursing and Medicine.
Value: Research - $800 to $1,200; duPont - $750 to $1,000.
Number: Research - 10; Du Pont - 30.
Duration: 1 academic year.
Conditions: Open to qualified graduates as follows: Research - candidates for, or holders of, Ph.D. degree who must devote their time to directed research; Du Pont - for students beginning or continuing graduate study. Fellowships may be reduced depending on candidates financial need. Canadians eligible. Some service fellowships are also awarded in most departments and part-time

instructorships are available when laboratory assistants are required.
Where tenable: The University of Virginia.
Apply: The Secretary of Graduate School of Arts and Sciences (or other School as above). The University of Virginia, Box 3025, University Station, Charlotteville, Virginia, prior to March 1st.

340. VIRGINIA POLYTECHNIC INSTITUTE GRADUATE ASSISTANTSHIPS

Field of study: All departments.
Value: $115 to $130 per month.
Number: Not specified.
Duration: 1 academic year.
Conditions: All qualified students interested in attending the Institute are eligible.
Where tenable: Virginia Polytechnic Institute.
Apply: Director of Graduate Studies, Virginia Polytechnic Institute, Blacksburg, Virginia, prior to March 20th.

341. STATE COLLEGE OF WASHINGTON ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Humanities (English, Fine Arts, Foreign Languages, Music, Speech); Social Sciences (Anthropology, History, Police Science, Political Science, Psychology and Sociology); Physical Sciences (Chemistry, Geology, Physics and Mathematics); Biological Sciences (Bacteriology, Botany and Zoology - including Entomology and Wildlife Management); Agricultural Sciences; plus other departments including Business Administration, Economics, Education, Engineering, Home Economics, Pharmacy, Physical Education, Veterinary Science.
Value: $1,900 to $3,000.
Number: Not specified.
Duration: 1 academic year.
Conditions: Teaching research and counseling assistantships and research fellowships are available to qualified graduates. Canadians are eligible on the same basis as United States students. Stipends vary according to the amount of required service, the extent of the students' training and other factors.
Where tenable: State College of Washington.
Apply: Dean of the Graduate School, State College of Washington, Pullman, Washington, prior to March 15th.

342. UNIVERSITY OF WASHINGTON GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: All departments.
Value: $175 per month plus tuition fees.
Number: Not specified.
Duration: 1 academic year.
Conditions: In most cases open to graduates from Canadian universities as well as to students in the United States. Limited service is required of appointees.
Where tenable: University of Washington.
Apply: Dean of the Graduate School, University of Washington, Seattle 5, Washington or to heads of departments, prior to March 15th.

343. WASHINGTON UNIVERSITY ASSISTANTSHIPS

Field of study: Departments of Arts College; Engineering Schools, Architecture, Business and Public Administration.
Value: $750 to $2,500.
Number: Not specified.
Duration: 1 academic year.
Conditions: Holder required to devote one-quarter to one-half time to teaching or laboratory work, the remainder of his time to graduate study.
Where tenable: Washington University.
Apply: Head of department or school concerned, Washington University, Saint Louis 5, Missouri.

344. WASHINGTON UNIVERSITY FELLOWSHIPS

Field of study: All departments.
Value: $1,100 to $2,000.
Number: Not specified.
Duration: 1 academic year.
Conditions: Available to students in advanced graduate work. Canadian students eligible for competitions.
Where tenable: Washington University.
Apply: Office of the Graduate School of Arts and Sciences, Washington University, Saint Louis 5, Missouri, prior to March 1st.

345. WASHINGTON UNIVERSITY RESEARCH FELLOWSHIPS

Field of study: Social Sciences, Natural Sciences and Engineering.
Value: $1,000 to $2,625.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates from approved universities. Preference to students with at least 1 year of graduate study and or experience in research.
Where tenable: Washington University.
Apply: Dean Lewis E. Hahn, Graduate School of Arts and Sciences, Washington University, Saint Louis, Missouri, prior to March 1st.

346. WAYNE STATE UNIVERSITY GRADUATE ASSISTANTSHIPS, FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Doctorate level - Education (including college teaching), Anatomy, Biology, Chemistry, Education Psychology, English, History, Mathematics, Medical Microbiology, Modern Languages (French, German, Spanish), Physics, Physiological Chemistry, Physiology and Pharmacology, Psychology, Sociology, Speech. Master's level - Arts and Science (Anthropology, Art, East European Studies, Economics, Geography, Geology, Home Economics, Humanities, Latin, Music, Philosophy, Physical Science, Political Science (Including Public Administration, Health Administration); Business Administration (Accounting, Automatic Data Processing, General Business Management, Marketing); Engineering (Aeronautical, Chemical, Civil, Electrical, Industrial, Mechanical, Mechanics, Metallurgical); Industrial Relations; Medical Technology, Medicine (Pathology); Nursing, Pharmacy; Recreation Leadership; Vocational Rehabilitation. Minor courses at the graduate level

include Classics, Engineering Drawing, Greek, Hebrew, Hygiene, Italian, Manufacturing Processes, Polish, Russian, Semetic Languages and Literatures, Slavic. Graduate programs are also given by the Schools of Law, Medicine (clinical specialties), and Social Work.
Value: Not specified.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified entering graduate students in most of the above fields.
Where tenable: Wayne State University.
Apply: Head of department or school concerned, Wayne State University, Detroit 2, Michigan.

347. WAYNE STATE UNIVERSITY GRADUATE-PROFESSIONAL SCHOLARSHIPS

Field of study: All departments as above.
Value: All but non-resident fees.
Number: 56.
Duration: 1 academic year.
Conditions: Open to qualified graduates, including non-residents of Michigan. The non-resident fees are $10.00 per credit hour with $150 maximum.
Where tenable: Wayne State University.
Apply: Vice-President of Graduate Studies, Wayne State University, Detroit 2, Michigan.

348. WELLESLEY COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Botany and Bacteriology, Chemistry, Psychology, Zoology and Physiology.
Value: $1,800 plus free tuition for 9 months.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified women graduates on a competitive basis. Canadians eligible. Assistants carry half-time graduate study (i.e. 6 hours each semester) and obtain a Master's degree in two years. The student divides her time about equally between graduate study and assisting in the department in which the appointment is made. The work which an assistant does for the department helps her to prepare for the teaching profession. In her studies she has the opportunity to undertake research in well-equipped laboratories of these departments and under the direction of professors experiences in scientific research.
Where tenable: Wellesley College.
Apply: Department concerned or the Secretary to the Committee on Graduate Instruction, Wellesley College, Wellesley, Massachusetts, prior to March 1st.

349. WELLESLEY COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Many but not all departments of study at Wellesley College admit candidates for the degree of Master of Arts.
Value: Tuition plus $100 or $200; full tuition; one-half tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified women graduates on a competitive basis. Canadians eligible. The College does not maintain a graduate school, separate from the undergraduate college with courses designed especially for graduate students. Graduate students enrol in advanced courses for undergraduates, Grade III in the Catalogue, in seminars or in research courses. They have the opportunity to work in classes which are small in size and to prepare papers under the personal supervision of the professor in charge of the course. Graduate students who are ready to undertake a thesis may include it as part of the work required for the Master's degree. Because of the level of work required in the Grade III courses and in the seminars, and because of the opportunity provided in these courses to undertake individual research projects in the field of the course, graduate students find opportunity to exercise their full powers and to grow as scholars. They find themselves prepared to continue work for the Ph.D. in the university of their choice.
Where tenable: Wellesley College.
Apply: Secretary to the Committee on Graduate Instruction, Wellesley College, Wellesley, Massachusetts, prior to March 1st.

350. WESLEYAN UNIVERSITY GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master's level for Fellowships in (a) English (Olin Fellowship), (b) Economics and Social Science (Rich Fellowship); for Assistantships in Biology, Chemistry, Physics, Psychology.
Value: Fellowships - (a) $700 plus tuition, (b) $450 plus tuition; One-half Assistantships - $1,500 for 9 months plus free tuition, with possible supplementary grants for married candidates.
Number: Fellowships - 2, 1 of each; Assistantships - not specified.
Duration: 1 academic year, assistantships renewable.
Conditions: Open to qualified college graduates on a competitive basis, Canadians eligible. Half-time assistants may complete an academic year of residence in 4 semesters. Assigned duties amount to from 15 to 18 hours per week.
Where tenable: Wesleyan University.
Apply: Department concerned, Wesleyan University, Middletown, Connecticut.

351. WEST VIRGINIA UNIVERSITY DEPARTMENTAL FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Fellowships - Chemical Engineering, Chemistry; Assistantships - Agricultural Biochemistry, Agricultural Economics, Agronomy and Genetics, Animal Husbandry, Biology, Engineering (Aeronautical, Agricultural, Chemical, Civil, Electrical, Industrial, Mechanical, Mining and Mechanics), Chemistry, Dairy Husbandry, Geology, History, Horticulture, Mathematics, Music, Physical Education. Plant Pathology, Poultry Husbandry, Agricultural Bacteriology and Entomology, Speech.
Value: Fellowships - $1,500 to $1,800; Assistantships - $900 to $1,800; tuition generally exempt.
Number: Fellowships - 6; Assistantships - 70 to 75.

Duration: 9 or 12 months (September to May or July to June).
Conditions: Open to qualified graduates, Canadians eligible. Some service required of all holders.
Where tenable: West Virginia University.
Apply: Head of the department concerned, West Virginia University, Morgantown, West Virginia, prior to March 1st.

352. WESTERN RESERVE UNIVERSITY SCHOLARSHIPS

Field of study: History, Political Science, English, Chemistry, Education, Dramatic Arts, Economics, Biology, Physics, Romance Languages, Sociology, Speech, Psychology, Basic Medical Sciences.
Value: Tuition fees.
Number: 5.
Duration: 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: Western Reserve University.
Apply: Western Reserve University, Cleveland 6, Ohio, by March 1, for following academic year.

353. WHEATON COLLEGE GRADUATE SCHOOL ASSISTANTSHIPS

Field of study: Biblical Studies, Christian Education, Theology.
Value: Assistantships up to $900 per year; plus scholarships up to 70% actual tuition maximum.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. For half-time assistants (10 hours) residence work may be completed in one year and a summer, or three semesters; for full-time assistants (20 hours) residence work will take two years. Assistantships are available in fields of history, literature, psychology, languages, and Bible.
Where tenable: Wheaton Graduate School.
Apply: Office of Registrar, Wheaton College, Wheaton, Illinois, prior to March 1st.

354. UNIVERSITY OF WICHITA GRADUATE FELLOWSHIPS

Field of study: Master's level in Accounting, Art, Biology, Chemistry, Economics, Education, English, Engineering, (Aeronautical and Applied Mechanical), Geology, History, Journalism, Mathematics, Music, Physics, Political Science, Psychology, Public Administration, Sociology.
Value: $1,500 plus $300 for tuition.
Number: 52.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Most fellows are required to serve as laboratory assistants or assistants in other capacities.
Where tenable: University of Wichita.
Apply: Chairman, Student Aid and Scholarship Committee, University of Wichita, Wichita 14, Kansas, prior to April 1st.

355. COLLEGE OF WILLIAM AND MARY GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Assistantships - Master's level in History, English Language and Literature; Fellowships - Master's level in History.
Value: $1,200 each.
Number: Assistantships - 2 in History, 3 in English; Fellowships - 2 in History.
Duration: 1 academic year.
Conditions: Open to graduates of accredited 4-year colleges. Fellows devote full time to their studies, receive valuable experience through aiding the department with a moderate amount of academic and scholarly assistance.
Where tenable: William and Mary College.
Apply: Head of department concerned, College of William and Mary, Williamsburg, Virginia, prior to March 15th for History and May 1st for English.

356. UNIVERSITY OF WISCONSIN - BEGINNING AND ADVANCED KNAPP FELLOWSHIPS

Field of study: Humanities and Social Sciences.
Value: Beginning - $1,800; Advanced - $2,160.
Number: Beginning - not specified; Advanced - 10.
Duration: Beginning - 1 academic year; Advanced - 1 calendar year.
Conditions: Beginning awards are open to qualified graduates starting initial graduate study. Students who have had previous graduate work are not eligible. Advanced awards are for students who have completed all requirements for the Ph.D. degree except the research for the dissertation.
Where tenable: University of Wisconsin.
Apply: Chairman of the department in which the student wishes to major, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

357. UNIVERSITY OF WISCONSIN GRADUATE FELLOWSHIPS

Field of study: All departments.
Value: $1,550.
Number: 58.
Duration: 1 academic year, renewable.
Conditions: Open to superior Canadian graduates on the same terms as for American students.
Where tenable: University of Wisconsin.
Apply: Chairman of the Department in which the student wishes to major, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

358. UNIVERSITY OF WISCONSIN TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: All departments.
Value: Teaching $1,600 to $2,000 for academic year; Research - $1,980 for 12 month period.
Number: Not specified.
Duration: Not specified.
Conditions: Available to properly qualified students. Residence credit varies with the time available for graduate study. Research work arranged to meet the requirements for a Master's

or Doctor's thesis.
Where tenable: University of Wisconsin.
Apply: Head of the department in which interested, University of Wisconsin, Madison 6, prior to February 15th.

359. UNIVERSITY OF WYOMING ASSISTANTSHIPS

Field of study: All departments for Master's program; Ph.D. available in Agriculture, Chemistry, Education, Geology, Zoology.
Value: Remission of fees, plus $999 paid in 9 instalments.
Number: 76 to 80.
Duration: 1 academic year.
Conditions: Open to Canadian graduates on the same basis as Americans.
Where tenable: University of Wyoming.
Apply: Dean, Graduate School, University of Wyoming, Laramie, Wyoming, prior to February 1st.

360. XAVIER UNIVERSITY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Scholarships - Master's level in Business, Classics, Chemistry, Education, English, History and Political Science, Mathematics, Philosophy; Fellowships - Master's level in (a) Chemistry, (b) History and Political Science.
Value: Scholarships - tuition ($450); Fellowships - (a) $1,350 plus tuition, (b) $1,000 plus tuition.
Number: Scholarships - 16; Fellowships (a) 12 (b) 3.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Scholarships are awarded only to students prepared to do full-time graduate study. Fellowship holders devote half-time to service in the department and half-time to studies. In addition men graduate students may apply for a limited number of Residence Hall Proctorships with remuneration for specific student supervisory services approximating the cost of a room on campus.
Where tenable: Xavier University.
Apply: Scholarships and Fellowships - Dean, Graduate Division, Xavier University, Cincinnati 7, Ohio, prior to April 1st; Proctorships - Director of Student Housing.

361. YALE UNIVERSITY PRE-DOCTORAL AWARDS

Field of study: All departments.
Value: $800 upwards.
Number: Not specified, substantial.
Duration: 1 academic year.
Conditions: Competitions open to Canadian students on same terms as American students. Candidates must be registered in courses leading to a Doctorate. Graduate assistantships in science departments are also available to Canadians.
Where tenable: Yale University.
Apply: Dean of Graduate School, Yale University, New Haven Conn., prior to February 1st.

C. UNITED KINGDOM

362. BRITISH COUNCIL SHORT-TERM BURSARY SCHEME

Field of study: Any Industry or Profession.
Value: Covers maintenance, fees and in exceptional cases only transportation.
Number: About 200.
Duration: 3 to 6 months, renewable.
Conditions: Open to nationals of most countries, age preferably 25 to 35, who must be fully qualified in their occupation or profession. Recipients are expected to follow their normal occupations while in the United Kingdom and to return to their own countries at the end of the bursary period.
Where tenable: United Kingdom.
Apply: For Canada: Dr. T.H. Matthews, Executive Secretary, National Conference of Canadian Universities, 77 Metcalfe Street, Ottawa, Ontario, at least 6 months before start of visit.
Awarding agency: British Council.

363. BRITISH COUNCIL SCHOLARSHIPS

Field of study: Unrestricted.
Value: Minimum £390, tuition and grants for transportation, books, etc.
Number: Usually 3 for Canada.
Duration: Usually 10 or 22 months (1 or 2 academic years).
Conditions: Candidate must be a university graduate or of corresponding professional status preferably 25 to 35 years of age. Recipient must return to his own country at end of his course of study. The Scholarships are not primarily intended to enable the holders to obtain advanced degrees or other professional or practical qualifications although with special permission they may be allowed to do so if this does not involve an extension of the scholarship period. Scholarships normally commence October 1st.
Where tenable: United Kingdom.
Apply: Dr. T.H. Matthews, Executive Secretary, National Conference of Canadian Universities, 77 Metcalfe Street, Ottawa, Ontario, prior to December 1st.
Awarding agency: British Council, 65 Davies Street, London, W.I., England.

364. BRITISH GOVERNMENT POST-GRADUATE STUDENTSHIPS IN FOREIGN LANGUAGES AND CULTURES

Field of study: Oriental, Slavonic, East European and African Studies.
Value: Junior Studentship - university fees and maintenance allowance; Senior studentship - £500 to £560 per annum.
Number: Unspecified (not known whether similar awards will be made for 1957-58).
Duration: 3 to 6 years; one-third of this period to be spent in country to which studies relate.
Conditions: Available to candidates holding first class honours degree of any university within the British Commonwealth; age preferably 21 to 27, but applications from candidates up to 35 will be considered; must be sponsored by Faculty Board of Studies appropriate to studies chosen by the students; sponsoring body or individual must belong to university, college or institution in receipt of Treasury grant; restricted to students having bona fide intention of following career of teaching and research in U.K. in foreign languages and cultures.
Where tenable: Unrestricted.
Apply: Treasury Committee for Studentships in Foreign Languages and Cultures, Her Majesty's Treasury, Treasury Chambers, Great George Street, London S.W.1, England, prior to June 10th.
Awarding agency: Treasury Committee, British Government.

365. COLONIAL RESEARCH FELLOWSHIPS

Field of study: Natural and Social Sciences, excluding Anthropology, Sociology, History and Political Science.
Value: Maximum £800 plus certain allowances.
Number: Limited.
Duration: Maximum 3 years.
Conditions: Candidate normally should be under 35 years of age, must hold a degree from a recognized University in any part of the British Commonwealth or Empire, must have had experience in research, and must give evidence of ability to plan and execute investigations of high quality, without constant supervision.
Where tenable: Normally non-self governing British Colonial Territories.
Apply: Under-Secretary of State, Research Department, Colonial Office, Sanctuary Buildings, Great Smith Street, London S.W.1, England.
Awarding agency: Colonial Office, British Government.

366. COMMONWEALTH UNIVERSITY INTERCHANGE SCHEME TRAVEL GRANTS.

Field of study: Unrestricted.
Value: Covers transportation.
Number: Unspecified.
Duration: (a) and (c) minimum 6 months; (b) usually minimum of 6 weeks.
Conditions: Available to (a) university teachers on recognized study leave with pay, (b) distinguished scholars and scientists invited by universities for short visits and (c) post-graduate research workers holding research grants and university teachers wishing to read for a higher degree to enable them to visit another university or university institution.
Where tenable: United Kingdom, Australia, or Colonial Territory.
Apply: (a) and (c) Principal of candidate's own university for forwarding to the Secretary, Committee for Commonwealth University Interchange, c/o The British Council, 65 Davies Street, London W.1, England, prior to December 31st for (a) and March 31st for (c); (b) Principal of the inviting university should send particulars of the visit it desires to arrange to the above address prior to December 31st.
Awarding agency: Committee for Commonwealth

University Interchange, British Council.

367. IMPERIAL RELATIONS TRUST TRAVEL GRANTS

Field of study: University Administration
Value: £250 plus approved fares.
Number: Two p.a. (one from the UK and one to the UK).
Duration: Academic term of 10 weeks spent in country visited (i.e. excluding time of journey)
Conditions: Available to enable Vice-Chancellors, Principals, Registrars and other persons responsible for policy and administration in universities in the United Kingdom to visit universities in 1 of the major self-governing countries of the Commonwealth and similar persons from these universities to come to the United Kingdom. Awarded in a different Commonwealth country each year. (Available for competition in Canada at about 5-yearly intervals.)
Where tenable: United Kingdom or Commonwealth countries.
Apply: Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1, England.

368. INTERNATIONAL FEDERATION OF UNIVERSITY WOMEN - A. VIBERT DOUGLAS FELLOWSHIP

Field of study: Unrestricted.
Value: $1500.
Number: 1.
Duration: 1 academic year.
Conditions: Available to a woman holding a degree from a university recognized by the International Federation of University Women.
Where tenable: Unrestricted as to place of study.
Apply: Committee for the Award of International Fellowships, International Federation of University Women, 1 Sedding St., Sloane Square, London S.W.1, England.
Awarding agency: Canadian Federation of University Women through the International Federation of University Women.

369. NUFFIELD FOUNDATION TRAVEL GRANTS

Field of study: Humanities, Social Sciences, Natural Sciences, Medical Sciences.
Value: Travelling expenses - £150 for scholars from The Atlantic and Central Provinces; £165 for scholars from the Prairie Provinces; £180 for scholars from British Columbia; plus, in all cases, £40 per month for living expenses.
Number: Not specified.
Duration: 2 to 12 months.
Conditions: Grants are designed for senior scholars of outstanding ability, who are not eligible because they are too old for one of the Foundation's Travelling Fellowships, for advanced research which can be carried on only in the United Kingdom. The applicant shall be prepared to make his or her own contribution to the study visit, i.e. the Foundation will not, normally, bear the whole of the travel and maintenance costs. In considering applications, preference will be given to students of the humanities and social sciences. This does not mean that the medical and natural sciences scholars are in any way excluded. Their applications will be welcomed. As a policy the Nuffield Foundation does not wish to make its grants supplementary to grants given to scholars from any other source. If candidates are seeking grants from any other source, detailed mention of these requests should be included in their applications. Applications should give in full detail the subject and scheme of research proposed, and the length of time for which the grant is sought.
Where tenable: United Kingdom.
Apply: G.V. Ferguson, Chairman, Canadian Liaison Committee, Nuffield Foundation, 245 St. James Street W., Montreal, P.Q., by January 1st.
Awarding agency: Nuffield Foundation, Nuffield Lodge, Regent's Park, London, N.W.1, England, on recommendation of Canadian Liaison Committee.

370. NUFFIELD FOUNDATION TRAVELLING FELLOWSHIP

Field of study: Humanities and/or Social Sciences (3); Natural Sciences (1); and Medicine (3); 1 other award is given for either the Humanities or the Social Sciences.
Value: Not less than £900 a year (inclusive of travelling expenses) according to individual circumstances. In addition the Foundation will pay the travelling expenses to and from the United Kingdom of a Fellow's wife in those cases in which the Selection Committee in Canada agrees to a Fellow being accompanied by his wife.
Number: 8, allocated as above.
Duration: 12 months, renewable in special cases for a few months.
Conditions: Candidate must be a Canadian citizen between 25 and 35 years of age. He must have obtained a Doctor's degree or equivalent and have had subsequently 1 year or more of teaching or research experience on the staff of a university or comparable institution. He must already have shown capacity of an unusual order to advance knowledge and education in his chosen field. He will be expected to return to Canada on completion of the term of study and is not allowed to work for a degree or diploma during the tenure of the award.
Where tenable: At approved institutions in the United Kingdom.
Apply: G.V. Ferguson, Chairman, Canadian Liaison Committee, Nuffield Foundation, 245 St. James Street W., Montreal, P.Q., by January 1st.
Awarding agency: Nuffield Foundation, Nuffield Lodge, Regent's Park, London N.W.1, England, on recommendation of Canadian Liaison Committee.

371. RHODES SCHOLARSHIPS

Field of study: Unrestricted.
Value: £750 per annum.
Number: Ontario and Quebec 2 each; 1 for each of the other provinces.
Duration: 2 years, renewable to 3 years.
Conditions: Open to male students only. Candidate must be a British subject with 5 years Canadian domicile and between the ages of 19 and 25 years. He must have had at least 2 years of university

residence and may be a graduate. Moral and physical qualities as well as literary and scholastic attainments are factors in making the awards.
Where tenable: Oxford University.
Apply: Registrar of candidate's own university, or General Secretary for the Rhodes Scholarships in Canada: Hon. D.R. Michener Esq., Q.C., M.P., 5 Rosedale Road, Toronto 5, Ontario.
Awarding agency: The Rhodes Trust, 36 Beaumont Street, Oxford, England.

372. ROYAL ACADEMY OF ARTS - SIR HERBERT BAKER SCHOLARSHIP

Field of study: Architecture, Sculpture, Painting, Poetic Literature (awarded for each subject in rotation and in 1958 awarded for Sculpture).
Value: £200.
Number: 1 every 2 years.
Duration: 1 year.
Conditions: Available to nationals of the United Kingdom and of the Dominions of the British Commonwealth; should have embarked on a professional career as an artist; awards are to enable practising young artists to travel abroad to study the interdependence of the arts.
Where tenable: Europe.
Apply: The Secretary, Royal Academy of Arts, Piccadilly, London, W.1, England.

373. THE ROYAL SOCIETY - SORBY RESEARCH FELLOWSHIP

Field of study: Unrestricted (scientific research).
Value: £1450 - £1850 per annum.
Number: 1.
Duration: 5 years, renewable.
Conditions: For original scientific research; no permanent duties outside the research work may be undertaken.
Where tenable: University of Sheffield.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W.1, England.

374. THE QUEEN'S UNIVERSITY OF BELFAST - MUSGRAVE STUDENTSHIPS

Field of study: (a) Pathology; (b) Chemistry, Physics, Biology and Physiology.
Value: (a) 1 at £600 (next award 1960-61), (b) 2 at £300.
Number: (a) 1; (b) 2.
Duration: 1 year.
Conditions: Open to British subjects, graduates of at least 1 year's standing in a British Commonwealth university.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the University, The Queen's University of Belfast, Belfast, Northern Ireland, before June 1st.

375. THE QUEEN'S UNIVERSITY OF BELFAST SENIOR STUDENTSHIPS

Field of study: Unrestricted.
Value: £400 per annum.
Number: Not specified.
Duration: 2 years.
Conditions: Available to graduates of at least 1 year's standing of approved universities; must have had previous research experience or have proved aptitude for it.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the Academic Council, the Queen's University of Belfast, Belfast, Northern Ireland, before June 1st.

376. UNIVERSITY OF BRISTOL GRADUATE SCHOLARSHIPS

Field of study: Research in any Faculty of the University (Arts, including Economics and Education; Science, including Horticulture and Agriculture; Medicine, including Dentistry and Veterinary Science; Engineering - Civil, Mechanical, Electrical, Aeronautical; Law).
Value: Course fee and maintenance grant of from £270 to £300 per annum according to faculty.
Number: Limited.
Duration: 1 session, renewable for second and exceptionally for third.
Conditions: Open to graduates of United Kingdom universities and in exceptional cases to graduates of Canadian and other universities.
Where tenable: University of Bristol.
Apply: The Registrar, The University, Bristol 8, England, prior to June 1st.

377. CAMBRIDGE UNIVERSITY (CHRIST'S COLLEGE) - RESEARCH STUDENTSHIP

Field of study: Unrestricted.
Value: Up to £450.
Number: 1.
Duration: 2 years, renewable to 3.
Conditions: Available to graduates of all universities other than the University of Cambridge, provided that they have been admitted or undertake to be admitted to the Register of the Board of Research studies in the University.
Where tenable: Christ's College.
Apply: The Master, Christ's College, Cambridge, England, prior to April 1st.

378. CAMBRIDGE UNIVERSITY (CORPUS CHRISTI COLLEGE) - DONALDSON STUDENTSHIP

Field of study: Any Arts subject.
Value: £ 450 per annum.
Number: Normally 1 each year.
Duration: 3 years.
Conditions: Available to graduates of any country. Holders of the award must work towards the Ph.D. degree.
Where tenable: Corpus Christi College.
Apply: The Tutor, Corpus Christi College, Cambridge, England.

379. CAMBRIDGE UNIVERSITY (DOWNING COLLEGE) - GRAHAM ROBERTSON RESEARCH FELLOWSHIP

Field of study: Arts and Humanities (including Fine Arts).

Value: About £ 350 plus the usual privileges of a College Fellowship.
Number: 1 only - next offer 1960.
Duration: 3 years.
Conditions: Open for advanced study and research in above fields.
Where tenable: Downing College.
Apply: The Master, Downing College, Cambridge, England.

380. CAMBRIDGE UNIVERSITY (GIRTON COLLEGE) RESEARCH FELLOWSHIPS

Field of study: Arts and Science.
Value: £ 300 each year plus residence.
Number: None vacant for 1959-60 session; next offer probably for 1961-62 session.
Duration: 3 years.
Conditions: Open to women graduates of any country. Offered irregularly.
Where tenable: Girton College.
Apply: The Secretary, Girton College, Cambridge, England. Closing date usually mid-January.

381. CAMBRIDGE UNIVERSITY (GONVILLE AND CAIUS COLLEGE) - COMYNS BERKELEY-BYE FELLOWSHIPS

Field of study: Medicine, or any branch of Natural Science excluding Medicine.
Value: £500 to £1250 per annum; free rooms and dinner in College may be allowed in addition.
Number: 1 (advertised from time to time).
Duration: 1, 2 or 3 years.
Conditions: Candidates, who should be 26 years of age or over, need not be members of Cambridge University.
Where tenable: Cambridge University. The College will permit travel or residence elsewhere if the Fellow's work benefit thereby.
Apply: Gonville and Caius College, Cambridge, England.

382. CAMBRIDGE UNIVERSITY (GONVILLE AND CAIUS COLLEGE) - RHONDDA OPEN RESEARCH STUDENTSHIPS

Field of study: In any approved subject.
Value: Not exceeding £450 a year; the college will pay in addition all of the university and college fees due from the student, except the university fees for matriculation, examination and degree.
Number: Normally 1 each year.
Duration: 2 years, renewal at discretion for a third year.
Conditions: Candidates, who should be less than 26 years old and not members of the University, should be graduates of any university, other than Cambridge, in the British Commonwealth or Colonies, Eire or the United States: or, if they are not graduates, should show evidence of exceptional qualifications for research. (In computing the candidate's age for the purpose of this award any period spent on National Service will be deducted from his actual age).
Where tenable: Gonville and Caius College.
Apply: Gonville and Caius College, Cambridge, England.

383. CAMBRIDGE UNIVERSITY (KING'S COLLEGE) - GRAINGER STUDENTSHIP

Field of study: Unrestricted.
Value: £300 per annum.
Number: 1.
Duration: 2 years - offered for 1959 and alternate years thereafter.
Conditions: Preference given to graduates of the University of Toronto.
Where tenable: King's College.
Apply: Senior Tutor, King's College, Cambridge, England.

384. CAMBRIDGE UNIVERSITY (ST. JOHN'S COLLEGE) - FELLOWSHIP

Field of study: Unrestricted.
Value: £ 300 plus rooms in College.
Number: 1, at present offered annually.
Duration: 1 year.
Conditions: Open to a scholar from 1 of the British Dominions to enable him to pursue his own study and research and make contact with scholars at Cambridge. Applicants may include teachers and members of staff on leave of absence from their own universities.
Where tenable: St. John's College.
Apply: The Master, St. John's College, Cambridge, England.

385. CAMBRIDGE UNIVERSITY (TRINITY COLLEGE) COMMONWEALTH EXHIBITIONS

Field of study: Unrestricted.
Value: £ 40.
Number: Unlimited.
Duration: 2 or 3 years.
Conditions: Available to male students in British Commonwealth Universities (excluding Great Britain and Ireland) who wish to read for the B.A. or LL.B. or a diploma.
Where tenable: Trinity College.
Apply: Senior Tutor, Trinity College, Cambridge, England, before April 1st.

386. CAMBRIDGE UNIVERSITY (TRINITY COLLEGE) RESEARCH STUDENTSHIPS

Field of study: Unrestricted.
Value: £465 plus approved fees.
Number: 1 to 3.
Duration: 3 academic years.
Conditions: Available to males nationals of all countries, age under 26, who hold degrees from recognized universities. Award is to enable recipient to engage in research at Cambridge with a view to qualifying for a Ph.D. degree.
Where tenable: Trinity College.
Apply: Senior Tutor, Trinity College, Cambridge, England, before April 1st.

387. UNIVERSITY OF DURHAM (DURHAM COLLEGES) - RESEARCH FELLOWSHIPS

Field of study: Research in Arts (including

Theology and Education) and Science.
Value: £650 to £750.
Number: 1 in each faculty every 2 or 3 years.
Conditions: Award is given to senior researchers that they may carry on a project in which they have already done a fair amount of work.
Where tenable: Durham Colleges.
Apply: Secretary of the Durham College, 38 North Bailey, Durham, England.

388. UNIVERSITY OF DURHAM (KING'S COLLEGE) - COLLEGE POSTGRADUATE STUDENTSHIPS

Field of study: Unrestricted.
Value: Approximately £300.
Number: 9.
Duration: Up to 3 years.
Conditions: Open to graduates of any University; awards are generally made to graduates of University of Durham.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle-upon-Tyne, England, prior to May 31st.

389. UNIVERSITY OF DURHAM (KING'S COLLEGE) - SIR JAMES KNOTT FELLOWSHIPS

Field of study: Unrestricted.
Value: £500.
Number: 2.
Duration: 2 years.
Conditions: Available to any person who appears likely to make a noteworthy contribution to knowledge.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle-upon-Tyne, England, prior to January 31st.

390. EDINBURGH UNIVERSITY - RICHARD BROWN SCHOLARSHIP

Field of study: Divinity, Law, Medicine, Arts, Science and Music in rotation each year. (For 1959 the award was offered in Arts; in 1960 - Science).
Value: £64.
Number: 1.
Duration: 1 year.
Conditions: Available to graduates of any university, of not more than 5 years standing.
Where tenable: Edinburgh University.
Apply: Edinburgh University, South Bridge, Edinburgh 8, Scotland.

391. EDINBURGH UNIVERSITY STUDENTSHIPS AND FELLOWSHIPS

Field of study: Unrestricted.
Value: £500 to £850.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to graduates of any university, who are qualified for original research.
Where tenable: Edinburgh University.
Apply: Matriculation Office, Dean of the Faculty of Science or Dean of the Faculty of Medicine, Edinburgh University, Edinburgh, Scotland.

392. EDINBURGH UNIVERSITY - TWEEDIE EXPLORATION FELLOWSHIP IN ARCHAEOLOGY AND ANTHROPOLOGY

Field of study: Archaeological, Ethnological, Sociological or Linguistic exploration and research in less-known regions of Asia and Northern Africa.
Value: About £150 per annum.
Number: 1.
Duration: 2 years, renewable.
Conditions: Available to nationals of all countries. Candidates must be graduates and must submit a detailed project of investigation, satisfactory evidence of their experience of such work and their capacity to undertake the particular research proposed.
Where tenable: Edinburgh University.
Apply: Secretary, Edinburgh University, South Bridge, Edinburgh 8, Scotland, prior to January 31st.

393. UNIVERSITY OF EXETER - UNIVERSITY POSTGRADUATE SCHOLARSHIPS

Field of study: Arts, Law, Social Studies, Science.
Value: £275 plus fees.
Number: Maximum of 7.
Duration: 1 year renewable.
Conditions: Open to qualified graduates admitted to courses in preparation for higher degrees. Canadians eligible.
Where tenable: University of Exeter.
Apply: The Academic Registrar, University of Exeter, Gandy Street, Exeter, England.

394. UNIVERSITY OF GLASGOW SCHOLARSHIPS FOR ADVANCED STUDY IN ARTS

Field of study: Classics, Semitic Languages, English, French, German, Italian, Spanish, Celtic Languages, Slavonic Languages, Scandinavian Languages, Philosophy, History, Psychology, Economics, Politics, Mathematics, Music.
Value: £300.
Number: 4.
Duration: 2 years.
Conditions: Available to graduates of any University in Great Britain or overseas.
Where tenable: Glasgow University.
Apply: The Registrar, The University, Glasgow, W.2, Scotland, before March 31st.

395. UNIVERSITY OF HULL GRADUATE RESEARCH STUDENTSHIPS

Field of study: Chemistry, Geography, Mathematics, Physics, Psychology, Zoology, (1 award shared by Psychology and Geology); 2 awards in Arts, Social Sciences and Law open equally to all departments.
Value: £330 per annum.
Number: Science - 7; Others - 2.
Duration: 1 year, possible extension to 2.
Conditions: Open to qualified graduates.

Where tenable: University of Hull.
Apply: The Registrar, The University, Hull, England. Closing date June 15th.

396. UNIVERSITY OF LEEDS - FRANK GOTT SCHOLARSHIP

Field of study: Unrestricted.
Value: £ 80 per annum.
Number: 1 (awarded biennially).
Duration: 2 years.
Conditions: Open to male honours graduates of any Commonwealth university who are undertaking post-graduate study at the University. Applicants will be required to give evidence of British and Christian parentage.
Where tenable: University of Leeds.
Apply: Trustees of the Gott Bequest, c/o The Registrar, The University, Leeds 2, England, before June 1st.

397. UNIVERSITY OF LEEDS POSTGRADUATE SCHOLARSHIPS

Field of study: (a) Faculties of Science, Technology, Medicine; (b) Faculties of Arts, Economic and Social Studies, Law.
Value: £330 per annum plus fees.
Number: (a) and (b): Not more than 3 each.
Duration: 1 year, renewable to a maximum tenure of 3.
Conditions: Open to graduates of universities other than Leeds for advanced research in the above areas.
Where tenable: University of Leeds.
Apply: The registrar, The University, Leeds 2, England, prior to May 1st.
Awarding agency: The University.

398. UNIVERSITY OF LEICESTER - RESEARCH SCHOLARSHIPS

Field of study: Biochemical Genetics, Botany, Chemistry, Classics, Economics, Economic History, Education, English, English Local History, French, Geography, Geology, German, History, Mathematics, Philosophy, Physics, Politics, Sociology, Statistics, Zoology.
Value: £300.
Number: Approximately 4.
Duration: 1 year, normally renewable.
Conditions: Available to suitably qualified men and women graduates of recognized universities.
Where tenable: University of Leicester.
Apply: The Registrar, The University, Leicester, England.

399. UNIVERSITY OF LONDON (BEDFORD COLLEGE) JUNIOR AND SENIOR RESEARCH FELLOWSHIPS

Field of study: Original research in Botany, Chemistry, Geology, Physics, Zoology, Physiology, Geography, Mathematics, Philosophy, Psychology, Social Studies, Dutch, French, German, Italian, Greek, Latin, English or History.
Value: Senior - £500 to £600 per annum; Junior - £350 to £400 per annum.
Number: According to funds available.
Duration: 1 year, possibly renewable.
Conditions: Available to nationals of all countries; must be university graduates and must give evidence of their capacity to do original research.
Where tenable: Bedford College.
Apply: The secretary, Bedford College for Women, University of London, Regent's Park, London, N.W.1, by March 1st.

400. UNIVERSITY OF LONDON (KING'S COLLEGE) - RONALD BURROWS MEMORIAL PRIZE

Field of study: Ancient, Medieval or Modern Greek Language, Literature or History, or Greek Archaeology.
Value: £ 30 per annum.
Number: 1.
Duration: 1 academic year.
Conditions: Available to nationals of all countries provided they are graduates of a British university or of the University of Athens; preference given to graduates from King's College, London.
Where tenable: Unrestricted.
Apply: The Registrar, King's College, Strand, London W.C.2, England, prior to June 30th.

401. UNIVERSITY OF LONDON (QUEEN ELIZABETH COLLEGE) - POST-GRADUATE SCHOLARSHIPS

Field of study: Bacteriology, Chemistry, Household Science, Nutrition, Physics.
Value: £350 to £400 per annum.
Number: 2 or 3.
Duration: 2 years, subject to review at end of first.
Conditions: Candidates must be graduates of a British University or hold an equivalent qualification from a university overseas.
Where tenable: Queen Elizabeth College.
Apply: The Secretary, Queen Elizabeth College, Campden Hill Road, London, W.8, England, prior to March 1st.

402. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - COLLEGE RESEARCH STUDENTSHIPS

Field of study: Arts, Science, Engineering.
Value: Normally £325 per annum plus fees.
Number: A small number, unspecified.
Duration: 1 year, renewable.
Conditions: Open to competition by graduates of any Commonwealth university.
Where tenable: Queen Mary College.
Apply: Examinations Clerk, Queen Mary College, Mile End Road, London, E.1, for application form to be returned by June 30th.

403. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - DRAPERS' COMPANY RESEARCH STUDENTSHIPS

Field of study: Arts, Science, Engineering.
Value: £ 325 per annum plus fees.
Number: 3.
Duration: 1 year, renewable.
Conditions: Open to competition by graduates of any Commonwealth university.

Where tenable: Queen Mary College.
Apply: As College Research Studentship above.

404. UNIVERSITY OF LONDON (ROYAL FREE HOSPITAL SCHOOL OF MEDICINE) - WILLIAM FLETCHER BARRETT RESEARCH SCHOLARSHIP

Field of study: Physics or Obstetrics.
Value: £ 40 per annum.
Number: 1.
Duration: Maximum 3 years.
Conditions: Available to men and women for graduate work.
Where tenable: Royal Free Hospital School of Medicine.
Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London, W.C.1, England, prior to May 1st.

405. UNIVERSITY OF LONDON (ROYAL HOLLOWAY COLLEGE)- POST-GRADUATE STUDENTSHIPS

Field of study: Classics, English, French, German, History, Mathematics, Physics, Chemistry, Botany, Zoology.
Value: (a) £60; (b) £40.
Number: (a) 5 (for women only); (b) 10 (men and women).
Duration: 1 academic year, renewable to 2.
Conditions: Awarded to enable graduates of any university to pursue a course of advanced study or research for a higher degree of the University of London.
Where tenable: Royal Holloway College.
Apply: Registrar, Royal Holloway College, Englefield Green, Surrey, England.

406. UNIVERSITY OF LONDON (ROYAL HOLLOWAY COLLEGE)- TUTORIAL RESEARCH STUDENTSHIPS

Field of study: English, French, History, Mathematics, Botany, Zoology.
Value: £350.
Number: 7.
Duration: 2 academic years in the first instance.
Conditions: Awarded to enable graduates to gain experience of university lecturing. Candidates should have done 1 year's work for a higher degree of the University of London, or some other university, or be able to produce evidence of ability to carry out research under supervision.
Where tenable: Royal Holloway College.
Apply: Principal, Royal Holloway College, Englefield Green, Surrey, England.

407. UNIVERSITY OF LONDON (ROYAL HOLLOWAY COLLEGE)- JUBILEE RESEARCH FELLOWSHIP

Field of study: Subjects which fall within the purview of the Faculty of Arts or the Faculty of Science of the University of London, but preferably in those subjects in which university courses are provided by the College.
Value: £250 plus board and residence in college for 45 weeks during the year.
Number: 1 for women only.
Duration: 2 academic years.
Conditions: Awarded to promote research work by women of any nationality who have already shown ability for research work.
Where tenable: Royal Holloway College.
Apply: Principal, Royal Holloway College, Englefield Green, Surrey, England.

408. UNIVERSITY OF LONDON (SCHOOL OF ORIENTAL AND AFRICAN STUDIES) - SCHOLARSHIPS AND EXHIBITIONS

Field of study: Any branch of Oriental or African studies.
Value: £50 to £300.
Number: Several.
Duration: 1 or 2 academic years, possibly renewable
Conditions: Open to qualified students, Canadians eligible. Candidates are required to register for full-time work at the School. The awards include the Forlong Scholarships (£300) and Exhibitions (£50) in any branch of Oriental learning. 2 Post-graduate Exhibitions (£300) in any branch of Oriental or African studies and the Millicent Harrington Scholarship (£100) in Tibetan or other languages relevant to Buddhistic studies.
Where tenable: London School of Oriental and African Studies.
Apply: Registrar, School of Oriental and African Studies, University of London, London W.C.1, England, prior to January 31st.

409. UNIVERSITY OF LONDON (WARBURG INSTITUTE) - JUNIOR AND SENIOR RESEARCH FELLOWSHIPS

Field of study: Research in the History of the Classical Tradition in Art, Literature, Religion, etc. and allied fields.
Value: Junior - £ 350 per annum; Senior - £900 per annum.
Number: 2 - 1 of each.
Duration: Junior - 2 years; Senior - 1 to 3 years.
Conditions: Open to qualified graduates from any recognized universities. Junior award candidates must have a degree in the Humanities - the award is primarily intended for candidates for a higher degree (M.A. or Ph.D.) at the University. Candidates for the senior award must have a higher degree (M.A. or Ph.D.), should have had teaching and research experience, should speak English, German, French or Italian, and should know Latin.
Where tenable: Warburg Institute.
Apply: The Director, Warburg Institute, Woburn Square, W.C.1, England, prior to April 15th.

410. UNIVERSITY OF LONDON (WESTFIELD COLLEGE) - POST-GRADUATE RESEARCH STUDENTSHIPS

Field of study: Arts and Mathematics.
Value: 3 to 4 at £250 to £350.
Number: 3 to 4.
Duration: 1 academic year, renewable to 2.
Conditions: Open to women graduates of any university for advanced study and research.
Where tenable: Westfield College.

Apply: The Registrar, Westfield College, Kidderpore Ave., Hampstead, London, N.W.3, England, early in the Lent term (January 9th to March 18th, 1959)

411. UNIVERSITY OF LONDON (WYE COLLEGE) - RESEARCH STUDENTSHIPS

Field of study: Agriculture, Horticulture, and associated Sciences (viz, Botany, Chemistry, Zoology, Geology and Agricultural Economics).
Value: £300.
Number: Not specified.
Duration: 1 to 2 years.
Conditions: Open to qualified graduates with good honours degrees. Canadians eligible. Awards vary between departments and are dependent upon vacancies. Particulars are advertised.
Where tenable: Wye College.
Apply: Registrar, Wye College, Wye, Kent, England, prior to June 1st.

412. UNIVERSITY COLLEGE OF NORTH STAFFORDSHIRE RESEARCH STUDENTSHIPS

Field of study: English Language and Literature, History, French, German, Classics, Philosophy, Historical Theology, Political and Moral Philosophy, Political Institutions, Economics, Geography, Education, Psychology, Social Studies, Mathematics, Physics, Chemistry, Biology, Geology.
Value: £300.
Number: Limited to 10.
Duration: 1 year, possible extension to 2.
Conditions: Open to qualified graduates with good honours degrees. Canadians eligible.
Where tenable: University College of North Staffordshire.
Apply: The Registrar, University College of North Staffordshire, Keele, Staffordshire, England, prior to May 31st.

413. UNIVERSITY OF NOTTINGHAM POST-GRADUATE STUDENTSHIPS

Field of study: Arts (including Economics, Law and Social Studies,) Education, Pure Science, Applied Science, Agriculture, Horticulture.
Value: £300 per annum plus fee remission.
Number: About 7 each year.
Duration: 1 year, renewable to 3.
Conditions: Open to graduates of any university and are intended to promote original research or advanced study. Full-time duty is required.
Where tenable: Normally at the University of Nottingham,
Apply: The Registrar, The University of Nottingham, Nottingham, England, prior to July 1st.

414. UNIVERSITY OF NOTTINGHAM RESEARCH FELLOWSHIPS

Field of study: Unrestricted.
Value: £600 per annum.
Number: Not specified, several
Duration: 3 years.
Conditions: Open to graduates of any approved university. Fellowships are intended to promote advanced research and will be awarded only to candidates likely to make a significant contribution to the advancement of learning. Candidates must submit the subject and an outline plan of their proposed research with their application.
Where tenable: Normally at the University of Nottingham.
Apply: The Registrar, the University of Nottingham, Nottingham, England.

415. OXFORD UNIVERSITY (CHRIST CHURCH) - RESEARCH LECTURESHIPS

Field of study: Unrestricted.
Value: £ 500 per annum, plus rooms and dining allowance.
Number: At least 1.
Duration: 2 years, renewable to maximum of 5.
Conditions: Open to qualified graduates, Canadians eligible. Lecturer must be well qualified to engage in original research, and must undertake to perform some definite literary or scientific work in the House on the University or, with permission of the Governing Body, elsewhere. He may also be allowed to undertake a limited amount of teaching. The award is made annually. It is unlikely that a lecturer who has had no previous experience of an English university would be elected.
Where tenable: Christ Church.
Apply: The Very Rev. the Dean, Christ Church, Oxford, England, prior to April 30th.

416. OXFORD UNIVERSITY (LADY MARGARET HALL) - COMMONWEALTH ENTRANCE SCHOLARSHIP FOR WOMEN

Field of study: Unrestricted.
Value: £400 per annum.
Number: 1 (awarded every 2 or 3 years - will be awarded in 1958 for October 1959).
Duration: 2 or 3 years.
Conditions: Open to graduate or undergraduate members of the British Commonwealth, preference being given to those of Canadian nationality. Recipient is expected to read for one of the degrees of the University.
Where tenable: Lady Margaret Hall.
Apply: The Principal, Lady Margaret Hall, Oxford, England, before October 1st, 1958.

417. OXFORD UNIVERSITY (ST. ANNE'S COLLEGE) - UNA GOODWIN RESEARCH SCHOLARSHIP

Field of study: Unrestricted.
Value: Probably £40.
Number: 1 (normally offered every 2 years, next offer 1959).
Duration: 1 year, possible renewal to 2.
Conditions: Open to women who are graduates of any university or who can show some other proof of their fitness to undertake advanced work. The Scholar will be expected to read for 1 of the following Oxford degrees: B. Litt., B. Sc., B. Phil., D. Phil. In certain cases permission may be given to read for 1 of the advanced

diplomas or to pursue a course of independent research in a branch of study chosen by herself. A personal interview is essential for short-listed candidates.
Where tenable: St. Anne's College.
Apply: The Secretary, St. Anne's College, Oxford, England, prior to February 28th.

418. OXFORD UNIVERSITY (ST. EDMUND HALL) - HEARNE JUNIOR FELLOWSHIP AND JUNIOR SCHOLARSHIP

Field of study: English Language and Literature, History, French, German, Economics, Geography, Mathematics, Natural Sciences.
Value: Fellowship - £400 per annum plus free rooms in college; Scholarship - £200 per annum plus free rooms in college.
Number: 2 - 1 of each.
Duration: 3 years (Fellowship vacant in 1961; Scholarship in 1960).
Conditions: Open to qualified Canadian graduates.
Where tenable: St. Edmund Hall.
Apply: The Senior Tutor, St. Edmund Hall, Oxford, England.

419. OXFORD UNIVERSITY (ST. HUGH'S COLLEGE) - MARY GRAY ALLAN SENIOR SCHOLARSHIP

Field of study: Research in any field.
Value: £100.
Number: 1 (not available until 1960 or later).
Duration: 1 year, possible extension to 2.
Conditions: Open to women graduates qualified for research, Canadians eligible.
Where tenable: St. Hugh's College.
Apply: The Principal, St. Hugh's College, Oxford, England.

420. READING UNIVERSITY RESEARCH FELLOWSHIPS

Field of study: Letters, Science, Agriculture and Horticulture.
Value: £600 per annum.
Number: 1 or more each year.
Duration: 3 years, subject to annual renewal.
Conditions: Open to qualified graduates, under 35 years of age, who have had previous training in research to the standard normally required for the Ph.D. degrees. A further award, the Huntley and Palmers Agricultural Research Fellowship in Agriculture, Dairying or Horticulture, is offered as available.
Where tenable: Reading University.
Apply: The Registrar, The University, Reading, Berks, England. Further particulars available in February of each year.

421. UNIVERSITY OF ST. ANDREWS - UNIVERSITY POST-GRADUATE SCHOLARSHIPS

Field of study: Arts and Letters, Science, Medicine, Dentistry, Public Health, Education, Theology.
Value: About £300.
Number: Limited.
Duration: 1 or 2 years, possibly renewable.
Conditions: Open to qualified graduates who, if from Universities other than St. Andrews, will undertake research at St. Andrews during the whole period of tenure.
Where tenable: University of St. Andrews.
Apply: The Secretary, The University, College Gate, St. Andrews, Scotland, prior to February 28th.

422. SOUTHMAPTON UNIVERSITY POST-GRADUATE SCHOLARSHIPS AND GRANTS

Field of study: Unrestricted.
Value: Grants - £280 per annum.
Number: Limited.
Duration: 2 years, possible 3.
Conditions: Open to qualified graduates of any university, for research.
Where tenable: Southampton University.
Apply: Academic Registrar, Southampton University, Southampton, England, prior to June 1st.

423. WILLIAM TEMPLE COLLEGE BURSARIES

Field of study: Theological and Social Studies.
Value: Partial tuition and maintenance.
Number: Not specified.
Duration: Not specified.
Conditions: Available to nationals of all countries, age over 21 and preferably graduates.
Where tenable: William Temple College.
Apply: William Temple College, Rugby, Warwickshire, England.

D. OTHER COUNTRIES

424. AUSTRALIA - THE AUSTRALIAN NATIONAL UNIVERSITY SCHOLARSHIPS

Field of study: Medicine (Biochemistry, Medical Chemistry, Experimental Pathology, Microbiology, Physiology); Physical Sciences (Astronomy, Geophysics, Nuclear Physics, Particle Physics, Radiochemistry, Theoretical Physics); Social Sciences (Demography, Economics, History, Law, Political Science, Social Philosophy, Statistics); Pacific Studies (Anthropology and Sociology, Far Eastern History, Geography, International Relations, Pacific History).
Value: £A 833 plus additional allowance for married scholars.
Number: Approximately 10.
Duration: 3 years.
Conditions: Available to graduates of any university who should be of master's standing or give evidence of capacity for research.
Where tenable: The Australian National University.
Apply: The Registrar, the Australian National University, Box 4, G.P.O., Canberra, A.C.T., Australia. The main selection for awards is made in June and November, but applications can be considered at any time.

425. AUSTRALIA - UNIVERSITY OF SYDNEY - A.E. AND AND F.A.Q. STEPHENS POST-GRADUATE RESEARCH FELLOWSHIP

Field of study: Unrestricted.
Value: £ A850 per annum.
Number: 1.
Duration: 1 year; renewable for a second year.
Conditions: Available to graduates of any Australian university other than the University of Sydney or graduates of any overseas university, who produce satisfactory evidence of research experience.
Where tenable: University of Sydney.
Apply: Registrar, University of Sydney, Sydney, Australia.

426. AUSTRALIA - UNIVERSITY OF SYDNEY - HENRY BERTIE AND FLORENCE MABEL GRITTON POST-GRADUATE RESEARCH SCHOLARSHIP

Field of study: Chemistry in relation to industry and agriculture. Work to be undertaken in such departments as Agriculture, Animal Husbandry, Biochemistry, Botany, Chemical Engineering, Chemistry, Electrical Engineering, Organic Chemistry, Pharmacology, Physical Chemistry, Veterinary Physiology.
Value: Senior grade, £A1000; or junior grade, £A 750.
Number: Unspecified.
Conditions: Available to graduates of any university within the British Commonwealth of Nations or graduates of any university who are British subjects.
Where tenable: University of Sydney.
Apply: Registrar, University of Sydney, Sydney, Australia.

427. BRAZIL - UNIVERSITY OF SAO PAULO POST-GRADUATE SCHOLARSHIPS

Field of study: Unrestricted.
Value: 8000 to 12,000 cruzeiros per month.
Number: 10.
Duration: 1 year (January to December).
Conditions: Open to post-graduates of all countries, age limit 35 years. Candidate must have particular aptitude for chosen studies and must have a job awaiting him in his country of origin when studies are completed.
Where tenable: University of Sao Paulo.
Apply: Reitoria de Universidade de Sao Paulo, Commissao de Pesquisa e Extensao Universitaria, Rua Helvetia, 55 - Sao Paulo, Brazil prior to August 1st.

428. CEYLON - UNIVERSITY OF CEYLON - HILDA OBEYSEKERA RESEARCH FELLOWSHIP

Field of study: Unrestricted.
Value: Rs. 4800 per annum.
Number: 1 (available for 1959-60).
Duration: 3 years, renewable.
Conditions: Available to graduate nationals of all countries.
Where tenable: University of Ceylon.
Apply: The Registrar, University of Ceylon, University Park, Peradeniya, Ceylon, by June or July.

429. COLOMBIA - CENTRO COLOMBO-AMERICANO TEACHING SCHOLARSHIPS

Field of study: Unrestricted.
Value: 402 pesos monthly, plus outgoing and return travel expenses (by plane) from Miami, Florida.
Number: 2 to 8.
Duration: 1 year.
Conditions: May be available to nationals of Canada and the United States (or if of other English speaking countries) who are university graduates and who have studied Spanish for at least 2 years. Winners must teach English about 15 hours a week and prepare a course for professors.
Where tenable: Colombia.
Apply: Director de los Cursos, Centro Colombo-Americano, apartado aéro 38-15, Bogotá, Colombia, before March 15th. Final selections made in April.

430. CUBA - UNIVERSIDAD SANTO TOMAS DE VILLANUEVA SCHOLARSHIPS

Field of study: Unrestricted.
Value: 350 Cuban pesos per year.
Number: 25.
Duration: 1 academic year, renewable.
Conditions: Open to nationals of all countries, who wish to continue graduate or special study.

Candidates must be 17 years of age or over and must have completed high school or university studies. They must have an excellent knowledge of Spanish or English if they wish to study in either of these languages.
Where tenable: Universidad Santo Tomas de Villaneuva.
Apply: Comisión de Becas, Universidad Santo Tomás de Villaneuva, apartado n.º 6, Marianao, La Habana, Cuba.

431. DENMARK - DANISH GOVERNMENT AWARDS

Field of study: Unrestricted.
Value: D.kr. 4,410 plus transportation from Danish frontier to place of study.
Number: 3 to United Kingdom, 1 of which may be open to a British Commonwealth student.
Duration: About 8 months.
Conditions: Available as above. Applicants must be university graduates or undergraduates. A knowledge of Danish is desirable but not necessary.
Where tenable: Denmark.
Apply: United Kingdom applications to the British Council, 65 Davis Street, London W.1, England, prior to April 30th.
Awarding agency: Danish Government - Ministry of Education, Copenhagen K, Denmark.

432. DENMARK - INTERNATIONAL PEOPLE'S COLLEGE PARTIAL SCHOLARSHIPS

Field of study: Danish, German, English or French Languages; Scandinavian Conditions; Cultural Developments in Europe and the World.
Value: D. kr. 220 or 1 month's stay out of a 5 month course.
Number: 4.
Duration: 5 months (November to March).
Conditions: Available to nationals of all countries aged 20 and up. Knowledge of Danish language not necessary but applicant must have knowledge of German, French or English.
Where tenable: International People's College, Elsinore, Denmark, prior to September 1st.
Awarding agency: Danish Government.

433. FRANCE - INTERNATIONAL CHILDREN'S CENTRE FELLOWSHIPS

Field of study: Course on medical and social problems pertaining to cancer and leukemia of the child (for physicians); (b) course on social pediatrics; (c) course on children deprived of normal life.
Value: The award includes board and lodging, travelling expenses during the course, tuition and pocket money. Travelling expenses to Paris and back to the country of origin are expected to be covered by the government of the recipient or by the recipient himself.
Number: 1 fellowship for each course is offered to Canada.
Duration: (a) 2 weeks (March 9th to 20th); (b) 3 months (April 6th to July 4th); (c) 3 weeks (September 28th to October 17th).
Conditions: Available to specialized and competent persons from some 30 countries, including Canada, who command adequate knowledge of the French Language, the courses being taught in French. Course (a) is open to pediatricians, roentgenologists, cancer specialists and public health workers responsible for the diagnosis and treatment of malignant diseases in childhood. Course (b) is open to physicians (pediatricians and public health officers) responsible for teaching social pediatrics, organization and operation of maternity and child health services, and application of programmes organized jointly by W.H.O., U.N.I.C.E.F. and the governments of various countries. Course (c) is open to persons in charge of organizing, supervising and operating various agencies and services for the care of children deprived of normal life.
Where tenable: (a) France (Paris) (b) France (Paris) and study tours in France and some other European countries. (c) France (Paris).
Apply: Education Department, International Children's Centre, Château de Longchamp, Carrefour de Longchamp, Bois de Boulogne, Paris 16éme, France.

434. FRANCE - FRENCH GOVERNMENT SCHOLARSHIPS

Field of study: Unrestricted.
Value: Variable, about 36,000 francs per month plus tuition and partial transportation.
Number: Not fixed.
Duration: 1 to 10 months, renewable in special cases.
Conditions: Open to graduates, men or women, of recognized Canadian universities or comparable institutions.
Where tenable: France.
Apply: Awards made to nominees submitted by Presidents of Canadian universities and comparable institutions, to the French Embassy in Canada.
Awarding agency: French Government.

435. FRANCE-INSTITUT COLLEGIAL EUROPEEN

Field of study: French and European Civilization and Culture.
Number: About 25.
Duration: 1 or 2 weeks in August or September.
Conditions: Open to nationals of all countries who must be teachers of French literature, specialists in French affairs, or university students.
Where tenable: Versailles or various châteaux in small provincial towns.
Apply: Institut collégial européén, secrétariat, 4 rue des Princes, Boulogne s/.seine, Paris, France.

436. FRANCE - NORTH ATLANTIC TREATY ORGANIZATION (NATO) RESEARCH FELLOWSHIP PROGRAMME

Field of study: Study and research (preferably leading to publication) of such Historical, Political, Constitutional, Legal, Social, Cultural, Linguistic, Economic, Scientific and Strategic Problems as reveal the common traditions and historical experience of the North Atlantic area considered as a Community, and give insight into

its present needs and future development.
Value: 200,000 French francs per month (or the equivalent in the currency of any other member state) plus first class air travel for such journeys as may be approved.
Number: Not specified, several.
Duration: 2 to 4 months, may be extended to 10 months in special cases where this is required to carry out the proposed study.
Conditions: A candidate must be a national of a member state (see below) and must undertake to pursue his research in 1 or more member countries. Candidates will be selected on the basis of their special aptitude and experience for carrying through a major project of research. In the making of this selection, such factors as academic qualifications, professional experience and published material will be taken into account. Where candidates have equal qualifications, the award will be given to the candidate who is prepared to pursue his research on the other side of the Atlantic. The Selection Committee will aim at an equitable geographical distribution of awards, but will not be bound by a strict rule.
Where tenable: One or more member countries of NATO (Belgium, Canada, Denmark, France, Federal Republic of Germany, Greece, Iceland, Italy, Luxembourg, Netherlands, Norway, Portugal, Turkey, United Kingdom, United States).
Apply: For Canadians: Awards Committee, The Royal Society of Canada, National Research Council Building, Ottawa, Ontario, prior to January 1st. Awards will be published on April 4th.
Awarding agency: North Atlantic Treaty Organization, Palais de Chaillot, Paris XVI, France.

437. FRANCE - NORTH ATLANTIC TREATY ORGANIZATION (NATO) SCHOLARSHIPS

Field of study: Study and research of such Historical, Political, Constitutional, Legal, Social, Cultural, Linguistic, Economic, Scientific and Strategic Problems as reveal the common traditions and historical experience of the North Atlantic area considered as a Community, and give insight into its present needs and future development.
Value: For a full academic year: 500,000 French francs (or the equivalent for study pursued in any European NATO country) or $2,000 for study in Canada or the United States, plus second class travel by rail and tourist class by sea for the return journey from the successful candidate's home to the place where the study is to be undertaken.
Number: Not specified, several.
Duration: 1 academic year, or a shorter period (6 to 10 months) for which the value will be adjusted.
Conditions: A candidate must be a national of a member state (see below) and must undertake to pursue his study in another member country. Candidates will be selected on the basis of their scholastic record; the institution in a NATO country other than their own at which they propose to pursue their studies; and their subject of study. Where candidates have equal qualifications, the award will be given to the candidate who is prepared to pursue his studies on the other side of the Atlantic. The selection Committee will aim at an equitable geographical distribution of awards, but will not be bound by a strict rule.
Where tenable: A member country of NATO (Belgium, Canada, Denmark, France, Federal Republic of Germany, Greece, Iceland, Italy, Luxembourg, Netherlands, Norway, Portugal, Turkey, United Kingdom, United States).
Apply: For Canadians: Awards Committee, The Royal Society of Canada, National Research Council Building, Ottawa, Ontario, prior to January 1st. Awards will be published on April 4th.
Awarding agency: North Atlantic Treaty Organization, Palais de Chaillot, Paris XVI, France.

438. FRANCE - UNESCO FELLOWSHIP

Field of study: Various areas of Education, Science, and Culture.
Value: Variable.
Number: Variable.
Duration: Variable.
Conditions: Awards are available to persons in certain countries from time to time. When available to Canadians, the Canadian National Commission for UNESCO will announce the specific details through appropriate press, educational, and other channels.
Where tenable: Variable.
Apply: Canadian National Commission for UNESCO, Ottawa, when awards are announced.
Awarding agency: United Nations Educational, Scientific and Cultural Organization, Paris, France.

439. FRANCE - UNIVERSITY OF POITIERS EXCHANGE SCHOLARSHIPS

Field of study: Law, Letters, Sciences.
Value: 250,000 French francs.
Number: 6.
Duration: 1 academic year (8 to 9 months).
Conditions: Open to foreign students for study in one of the Faculties of the University. Granted only when a similar scholarship is awarded to a student of the University for study at recipient's institution. Candidates must have a Bachelor's degree and have a knowledge of French.
Where tenable: Université de Poitiers.
Apply: Rectorat de l'Université de Poitiers, 5, cité de la Traverse, Poitiers, Vienne, France, prior to April 30th.

440. FRANCE - UNIVERSITY OF STRASBOURG SCHOLARSHIPS

Field of study: European Studies (Economics, Population, Civilization, etc.).
Value: 200,000 francs.
Number: About 10.
Duration: 8 months (November to June).
Conditions: Open to nationals of all countries, with the degree of "licence" or Doctor or an equivalent diploma.
Where tenable: University of Strasbourg.
Apply: Directeur du Centre universitaire des hautes études européenes Palais de l'Université, chambre 163, Strasbourg, France, prior to May 31st.

441. GERMANY - FREE UNIVERSITY OF BERLIN EXCHANGE SCHOLARSHIPS FOR FOREIGN STUDENTS

Field of study: Medicine; Law; Philosphy; Natural, Economic and Social Sciences; Veterinary Medicine.
Value: 250 DM per month plus accommodation, tuition fees, books, etc. and return transportation from the German frontier to Berlin.
Number: 12 to 15.
Duration: 9 months.
Conditions: Available to students of any university which offers similar scholarships for students of the Free University. Students must have a knowledge of the German Language.
Where tenable: Free University of Berlin.
Apply: Aussenkommission der Freien Universitat Berlin, Boltzmannstrasse, 4, Berlin, Germany, prior to June 1st and January 1st.

442. GERMANY - BONN UNIVERSITY SCHOLARSHIPS

Field of study: Unrestricted.
Value: 250 DM per month. Number 50.
Duration: 1 semester (overseas students 2 semesters).
Conditions: Available to students from all countries.
Where tenable: Bonn University.
Apply: Akademisches Auslandsamt der Universitat Bonn, Leibfrauenweg 3, Bonn, Germany, prior to March 1st for the following academic year.

443. GERMANY - FEDERAL GERMAN GOVERNMENT SCHOLARSHIPS FOR CANADIAN STUDENTS

Field of study: Unrestricted.
Value: 3,600 DM.
Number: 4.
Duration: 1 academic year.
Conditions: Applicants must be Canadians and graduates or must have completed 2 years of academic studies. A working knowledge of German is required.
Where tenable: Germany.
Apply: Royal Society of Canada, National Research Council Building, Sussex Drive, Ottawa 2, prior to April 15th.
Awarding agency: The Royal Society, Canadian Department of External Affairs and the Cultural Attaché of the Embassy of the Federal Republic of Germany in Canada.

444. GERMANY - GERMAN ACADEMIC EXCHANGE SERVICE SCHOLARSHIPS

Field of study: Unrestricted.
Value: 4,200 DM.
Number: 10.
Duration: 1 year.
Conditions: Applicants must have completed at least 2 years of academic studies. A working knowledge of German is required.
Where tenable: Federal Republic of Germany.
Apply: Scholarship Committee at individual universities where such committee for German scholarships exists, usually in cooperation with German Department or directly to Cultural Department of the German Embassy, 1 Waverley St., Ottawa 3, Ont.

445. GERMANY - BAVARIAN MINISTRY OF EDUCATION AND RELIGION SCHOLARSHIPS

Field of study: Unrestricted.
Value: 250 DM per month plus tuition and transportation from German frontier to place of study.
Number: About 10.
Duration: 6 or 12 months, renewable only in exceptional cases.
Conditions: Available to university graduates and students from all countries which offer similar opportunities for German students. Age limit 20 to 30 Recipients study at universities or other institutes of higher learning in Bavaria.
Where tenable: Germany - Bavaria.
Apply: Bayerisches Staatsministerium fur Unterricht und Kultus, Muchen 2, Salvatorplatz 2, Germany.

446. GERMANY - GOVERNMENT OF THE FEDERAL REPUBLIC OF GERMANY SCHOLARSHIPS

Field of study: Unrestricted.
Value: 4,200 DM.
Number: 4.
Duration: 1 year.
Conditions: Applicants must be Canadian citizens, whether resident in Canada or abroad. They should have completed at least 2 years of academic studies, a working knowledge of German is required.
Where tenable: Federal Republic of Germany and West Berlin.
Apply: Cultural Department of the German Embassy, 1 Waverley St., Ottawa 3, Ont.

447. GERMANY - UNIVERSITY OF FRANKFURT SCHOLARSHIP

Field of study: Unrestricted.
Value: 200 DM per month plus tuition.
Number: 1.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries, age at least 22. Applicants must have university training corresponding to at least 6 German semesters.
Where tenable: University of Frankfurt.
Apply: Akademische Auslandsstelle, Mertonstrasse 17. Frankfurt-am-Main, prior to May 31st.

448. GERMANY - ALEXANDER VON HUMBOLDT SOCIETY SCHOLARSHIPS

Field of study: Unrestricted.
Value: 4,000 DM.
Number: Not specified.
Duration: 10 months.
Conditions: Open to foreign students, including Canadian nationals, who are graduates with a very high standing, and mainly to those who are intending to take up an academic career. A working knowledge of

German is required.
Where tenable: Federal Republic of Germany and West Berlin.
Apply: Cultural Department of the German Embassy, 1 Waverley St., Ottawa 3, Ont., before December 1 for scholarship in the following academic year.

449. GERMANY - KIEL UNIVERSITY (A) TUITION SCHOLARSHIPS AND (B) EXCHANGE SCHOLARSHIPS

Field of study: Theology, Medicine, Arts, Agriculture, Law.
Value: (a) Tuition fees (b) 250-300 DM per month plus tuition.
Number: (a) 15; (b) not specified.
Duration: 1 term, renewable.
Conditions: Tuition scholarships are available to students from all countries. The exchange scholarships are available to students of any university which offers similar awards for Kiel University students.
Where tenable: Kiel University.
Apply: Rektorat, Universitat, Kiel, Germany.

450. GREECE - STATE SCHOLARSHIPS FOUNDATION

Field of study: Education, Fine Arts, Sciences, Professional Training, Social Sciences.
Value: Living allowance and tuition.
Number: Not specified for foreign students.
Duration: 1 to 3 years.
Conditions: Open to Greek nationals and in certain cases, to nationals of other countries who are of Greek ancestry. Applicants should be graduates. Age limit is 38.
Apply: State Scholarships Foundation, 14, Lysicrates Street, Athens, Greece.
Awarding agency: Greek Government - Ministry of Education.

451. ICELAND - MINISTRY OF EDUCATION SCHOLARSHIPS

Field of study: Icelandic Language, Literature and History.
Value: 14,000 krónur.
Number: 8.
Duration: 7 months (October to May).
Conditions: Available to students from all countries. Beneficiary countries are decided each year by the Ministry of Education.
Where tenable: University of Iceland.
Apply: Ministry of Education Reykjavik, Iceland.
Awarding agency: Ministry of Education, Reykjavik, Iceland.

452. INDIA - UNIVERSITY OF CALCUTTA - BIPRADAS PALCHAUDHURY FELLOWSHIP

Field of study: Aspects of Hindu Civilization and Culture as they appear from ancient Indian History, Politics, Economics and Philosophy.
Value: 5,000 rupees.
Number: 1 every 3 years (next award due in 1961).
Duration: 1 year.
Conditions: Available to nationals of all countries who must be graduates of high standing and have knowledge of English. Recipient is expected, on return to own country, to maintain cultural relationship with India by means of lectures and publications on the subject of his study.
Where tenable: University of Calcutta.
Apply: The Registrar, Calcutta University, Calcutta, India, through the nearest Indian Embassy, between July and November of the year previous to the award.

453. IRELAND - CULTURAL RELATIONS COMMITTEE OF IRELAND SUMMER SCHOOL SCHOLARSHIPS

Field of study: Irish Life and Culture.
Value: Maintenance and tuition.
Number: 20 (10 at each college).
Duration: 2 weeks.
Conditions: Available to nationals of all countries to enable them to attend summer courses organized by Trinity College and the University College, Dublin. Applicants must be members of a university or higher educational institute.
Where tenable: Trinity College.
Apply: Registrar, International Summer School, Trinity College, Dublin, Ireland.
Awarding agency: The Committee.

454. IRELAND - DUBLIN INSTITUTE FOR ADVANCED STUDIES SCHOLARSHIPS

Field of study: (a) Celtic Studies (b) Cosmic Physics (including Astronomy and Astrophysics, Cosmic Rays, Geophysics, Meteorology and Oceanography); (c) Theoretical Physics (including application to the Physical and Chemical Sciences and to Geophysics and Cosmology).
Value: £350 to £450 per annum.
Number: Total 12: (a) - 2, (b) and (c) - 5 each.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries, who can satisfy Irish immigration requirements, who must have a university degree of honours standard, and who must provide evidence of being able to carry out research work in their subject of study.
Where tenable: Dublin Institute for Advanced Studies.
Apply: The Registrar, Dublin Institute for Advanced Studies, 64 Merrion Square, Dublin, Ireland, preferably from January to March.

455. ISRAEL - CHAIM WEIZMANN MEMORIAL FELLOWSHIPS

Field of study: Applied Mathematics, Nuclear Physics, Isotope Research, Organic Chemistry, Polymer Research, X-Ray Crystallography, Experimental Biology, Biophysics, Electronics, Infrared Spectroscopy, Photochemistry, Biochemistry, Plant Genetics.
Value: The stipend, including fare, for a single fellow coming from Europe is $3,500 ($4,000 from the U.S. or the Far East). The stipend, including

fare, for a married fellow bringing his family from Europe is $4,500 ($5,500 from the U.S. or Far East). Payment is made in dollars.
Number: 2.
Duration: 12 months.
Conditions: Open to young scientists with several years post-doctoral research experience. It is expected that the candidate will have worked in a field close to one of the subjects under investigation at the Weizmann Institute of Science so that he will be able to join an existing research team.
Where tenable: Weizmann Institute of Science, Rehovoth, Israel.
Apply: Academic Secretary, the Weizmann Institute of Science, Rehovoth, Israel, prior to November 25th.

456. ISRAEL - GOVERNMENT OF ISRAEL POST-GRADUATE STUDY AND RESEARCH SCHOLARSHIPS

Field of study: Unrestricted.
Value: £ 1 2050, plus tuition.
Number: 7 in 1957.
Duration: 1 academic year.
Conditions: Available to nationals of all countries, who must be graduates of a university or technical college, and have a knowledge of Hebrew or English. One or more awards reserved for Canadians.
Where tenable: Israel.
Apply: for Canadians - Consulate General of Israel, 1555 McGregor Street, Montreal, P.Q., prior to April 1st.
Awarding agency: Government of Israel, (Ministry of Education and Culture).

457. ITALY - BRITISH SCHOOL AT ROME - ROME SCHOLARSHIPS

Field of study: Painting, Sculpture, Architecture, Engraving.
Value: $425 per annum.
Number: Total 4 - 1 each annually in the above subjects.
Duration: 2 years each.
Conditions: Open to British subjects. Normal age limits for painting and engraving, 28 years; for architecture and sculpture, 30 years. Canadians eligible.
Where tenable: Italy - British School at Rome.
Apply: Hon. General Secretary, the British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England.

458. ITALY - ITALIAN GOVERNMENT VACATION SCHOLARSHIPS

Field of study: Italian Language and Civilization, Arts and Music.
Value: 120,000 lire inclusive of tuition.
Number: 3 for Canada.
Duration: 2 months.
Conditions: Open to qualified Canadians. Awards are given on the recommendation of heads of Italian departments of Canadian universities.
Where tenable: Italy.
Apply: Italian Embassy, Ottawa; Italian Consulates Generals, Montreal and Toronto; Italian Consulate, Vancouver.
Awarding agency: Government of Italy.

459. ITALY - ITALIAN GOVERNMENT ANNUAL SCHOLARSHIPS

Field of study: Italian Language and Civilization, Arts and Music.
Value: 600,000 lira plus the monthly sum of 10,000 lira for travel and tuition expenses.
Number: 3 for Canada.
Duration: 12 months.
Conditions: Open to qualified Canadians. Awards are given on the recommendation of heads of Italian departments of Canadian Universities.
Where tenable: Italy.
Apply: Italian Embassy, Ottawa; Italian Consulates Generals, Montreal and Toronto; Italian Consulate, Vancouver.
Awarding agency: Government of Italy.

460. ITALY - ITALIAN UNIVERSITY FOR FOREIGNERS SCHOLARSHIPS

Field of study: Advanced Culture (History, Literature, Art, Archaeology, Music, Philosophy, Pedagogy and Scientific Thought in Italy); Etruscology and Italian Antiquity; Italian; Italian Literature, Political History, History of Art and Thought and Geography of Italy.
Value: 25,000 to 50,000 lira.
Number: About 100.
Duration: 1 month minimum.
Conditions: Open to nationals of all countries. Some of the awards are given to certain universities in exchange while others are given directly to applicants.
Where tenable: Italian University for Foreigners.
Apply: Candidate's own university or Consiglio Direttivo dell' Universita Italiana per Stranieri, Palazzo Gallenga, Piazza Fortebraccio, Perugia, Italy.

461. JAPAN - GOVERNMENT OF JAPAN FOREIGN SCHOLARSHIPS

Field of study: Unrestricted, but preference will be given to students studying Japanese Culture and Science.
Value: 20,000 yen (Approximately $55.00) per month. Students studying at government universities are exempt from tuition and other fees. Travelling expenses from Canada to Japan and return will not be paid by the Japanese Government.
Number: 1.
Duration: 2 years.
Conditions: Applicant must be a university graduate, 35 years of age or younger. It is desirable that applicants have enough knowledge of the Japanese language to be able to conduct research in Japan. Students may use the first year of the 2-year period for the study of the Japanese language.

Priority will be given to those who have not previously studied or taught in Japan. Students must arrive in Japan not later than early April as the academic year begins in that month.
Where tenable: Japan.
Apply: Japanese Embassy, 88 Metcalfe Street, Ottawa, Ontario, before November 1st.
Awarding agency: Government of Japan (Ministry of Education).

462. MEXICO - NATIONAL AUTONOMOUS UNIVERSITY OF MEXICO SCHOLARSHIPS

Field of study: Unrestricted.
Value: Part tuition.
Number: Not specified.
Duration: Not specified.
Conditions: Open to both Mexican and other nationals. So that the awards can be spread out, consideration will be given to the financial situation and previous study record of the applicants.
Where tenable: National Autonomous University of Mexico.
Apply: Oficina de Intercambio Cultural y Becas, Universidad Nacional Autonóma de México, Ciudad Universitarie, México 20, D.F., Mexico.

463. MONACO - GOVERNMENT OF MONACO SCHOLARSHIPS

Field of study: Anthropology, Botany.
Value: 50,000 francs.
Number: Total 6 (3 in each field) annually.
Duration: Not specified.
Conditions: Open to nationals of all countries who have a bachelor or licence degree or their equivalent.
Where tenable: Monaco - Musée d'Anthropologie Préhistorique; Jardin Exotique.
Apply: Ministère d'Etat, Place de la Visitation, Monaco, Principauté de Monaco.
Awarding agency: Government of Monaco.

464. NETHERLANDS - NETHERLANDS GOVERNMENT SCHOLARSHIP

Field of study: Unrestricted.
Value: 3,000 florins plus free tuition (equal to an income of about $180 Canadian per month). The recipient may travel on a ship chartered by the Netherlands Government at a total cost of less than $100.
Number: 1.
Duration: 9 months (October to June).
Conditions: Open to Canadian citizens only. University students, research workers and other categories, such as architects, painters, musicians, etc. are eligible. University students and research workers should be pursuing graduate or post-graduate studies. Creative arts students should have sufficient training and experience to follow advanced courses in their art. It is recommended that the successful candidate acquire some knowledge of the Netherlands language before departure from Canada.
Where tenable: The Netherlands.
Apply: The Royal Netherlands Embassy, 12 Marlborough Avenue, Ottawa 2, Ontario, prior to June 1.

465. NORWAY - UNIVERSITY OF OSLO INTERNATIONAL SUMMER SCHOOL SCHOLARSHIPS

Field of study: Norwegian Language, Culture and Education, Social Studies, Physical Education Special Seminars.
Value: Variable; tuition, or tuition and maintenance.
Number: Approximately 70 in 1959.
Duration: 6 weeks.
Conditions: Available to nationals of Canada, U.S.A. and European countries who must be teachers or university students.
Where tenable: University of Oslo.
Apply: for Canada and U.S.A. - Oslo Summer School Admissions Office. c/o St. Olaf College, Northfield, Minnesota, U.S.A.

466. SWEDEN - SWEDISH GOVERNMENT FELLOWSHIP

Field of study: Unrestricted.
Value: Tuition fees and living expenses.
Number: 1.
Duration: 1 academic year (9 months).
Conditions: Open to qualified Canadian graduates. Travel costs to and from Sweden must be met by the Fellow.
Where tenable: Sweden.
Apply: The Canadian-Scandinavian Foundation, 539 Pine Avenue West, Montreal, Quebec, prior to March 15th.
Awarding agency: Government of Sweden through the Sweden - America Foundation, Stockholm, Sweden.

467. SWEDEN - SWEDISH INSTITUTE FOR CULTURAL RELATIONS SCHOLARSHIPS

Field of study: Unrestricted.
Value: 3520 Swedish Kr. Plus 2370 Kr. as travel allowance.
Number: 1 to Canada.
Duration: 8 months (September to May).
Conditions: Candidate must be a university graduate qualified to pursue advanced study, must have a knowledge of English, French or German, and should be from 20 to 40 years of age. Awards are intended to give foreign students an opportunity to know Sweden, its population, language, habits and outlook. Award will be offered for 1957-58 only after decision by the awarding agency.
Where tenable: Sweden.
Apply: for Canadians: Canadian-Scandinavian Foundation, 539 Pine Avenue West, Montreal, 2, P.Q., prior to March 15th.

468. THAILAND-THAI GOVERNMENT FELLOWSHIPS

Field of study: Engineering, Arts, Education, Architecture, Public Health, Medicine, Denistry,

Veterinary Science, Pharmacy, Commerce, Accountancy, Political Science, Agriculture, Forestry, Co-operative Sciences, Economics, Fisheries, Painting, Sculpture.
Value: Maximum 7,000 bahts per annum.
Number: 6.
Duration: 1 year.
Conditions: Available to nationals of all countries, including non-self-governing territories. Candidates must have Bachelor's degree and should be mature persons already established in their professions. They must have a good knowledge of either the English or Thai languages and must return to their own countries on completion of the award.
Where tenable: Thailand.
Apply: Ministry of Foreign Affairs of candidate's own country.
Awarding agency: Thai Government, Bangkok, Thailand.

469. UNION OF SOUTH AFRICA - NATIONAL COUNCIL FOR SOCIAL RESEARCH AD HOC GRANTS

Field of study: Research in Education, Psychology, Economics, Commerce, Geography, Social Anthropology, Sociology, Archaeology, History, Law, Languages and other Humanities.
Value: Maximum of £100 for Master's degree; £200 for Doctor's degree.
Number: Not specified.
Duration: 1 year, possibly renewable.
Conditions: Award made to enable the holder to undertake approved research work. The holder must have done work well above average and have a suitable research problem that can be explored by a scientific method. The expenses for which the grant is made should be justifiable. Award is open to all students studying at a South African University, including Canadian students.
Where tenable: Union of South Africa.
Apply: National Council for Social Research, Department of Education, Arts and Science, Van der Stel Building, Pretoria, Transvaal, South Africa, prior to August 31st.
Awarding agency: Government of the Union of South Africa.

470. UNION OF SOUTH AFRICA - NATIONAL COUNCIL FOR SOCIAL RESEARCH BURSARIES

Field of study: Research in Education, Psychology, Economics, Commerce, Geography, Social Anthropology, Sociology, Archaeology, History, Law, Languages and other Humanities.
Value: Bursaries - £100 for Master's degree, £200 for Doctor's degree; Senior bursaries £400 to £800.
Number: Not specified.
Duration: Varied.
Conditons: Open to qualified graduates, Canadians eligible, studying at South African universities. The holder must have done work well above average and have a suitable research problem that can be explored by a scientific method. Bursaries are open to full-time students studying for Masters and Doctors degrees who show promise of becoming competent research workers. Distinction in a previous degree examination is required in at least the subject in which the candidate is specialising. Senior bursaries will be awarded only to persons who have already proven their ability as research workers.
Where tenable: Union of South Africa.
Apply: National Council for Social Research, Department of Education, Arts and Science, Van der Stel Building, Pretoria, Transvaal, South Africa, prior to August 31st.
Awarding agency: Government of the Union of South Africa.

471. UNION OF SOUTH AFRICA - RHODES UNIVERSITY - HUGH LE MAY FELLOWSHIP

Field of study: Philosophy, Theology, Classics, History, Languages, Political Theory, Law.
Value: £1,400 plus room and board, if desired, at the University.
Number: 1 every alternate year.
Duration: 1 academic year.
Conditions: Open to candidates who wish to pursue advanced studies in 1 of the subjects listed. The award is designed not only for those wishing to prosecute research in the narrower sense but also for those who may wish to devote themselves to work of criticism or synthesis. The University reserves the right to publish any book written by a fellow during the tenure of the award.
Where tenable: Rhodes University.
Apply: The Registrar, Rhodes University, Grahamstown, South Africa, prior to May 15th.

472. SWITZERLAND - ECOLE POLYTECHNIQUE FEDERALE EXCHANGE SCHOLARSHIPS

Field of study: Architecture, Engineering, Chemistry, Pharmacy, Forestry, Agriculture, Mathematics, Physics, Pure and Applied Science.
Value: 2,000 to 3,000 Swiss francs plus tuition fees.
Number: Not specified.
Duration: 1 academic year.
Conditions: Available to nationals of certain specified countries, Canada included. Candidates must be between 20 and 30 years of age, have had several years of university training, and have a knowledge of German.
Where tenable: Switzerland.
Apply: President of the Council, Ecole polytechnique federale, Leonhardstrasse 33, Zurich, Switzerland, several weeks prior to the commencement of the academic year.

473. YUGOSLAVIA - COMMISSION FOR CULTURAL RELATIONS WITH FOREIGN COUNTRIES SCHOLARSHIPS

Field of study: Unrestricted.
Value: 2,000 dinars per month plus maintenance, tuition and special allowance for books.
Number: Maximum of 50.
Duration: 1 year, renewable.
Conditions: Open to nationals of Member States of UNESCO and countries desiring to establish exchange scholarships. Candidates should have some knowledge of Serbo-croation.
Apply: Embassy of Yugoslavia, Ottawa, Ontario.
Awarding agency: Government of Yugoslavia.

SECTION II

AWARDS IN THE HUMANITIES

(additional to Section 1)

A. CANADA

474. THE ELIZABETH T. GREENSHIELDS MEMORIAL FOUNDATION AWARDS (4)

Field of study: The Visual Arts pertaining to Painting, Sculpture and the Graphic Arts.
Value: Variable, based on the requirements of the particular beneficiary.
Number: About 7 per annum.
Duration: 1 Calendar year.
Conditions: Open to students, artists or sculptors of either sex without distinction on account of race, colour or creed.
Where tenable: Unrestricted.
Apply: The Elizabeth T. Greenshields Memorial Foundation, 820 Transportation Building, Montreal 1, Quebec.
Awarding agency: Trustees of the Foundation.

475. NATIONAL INDUSTRIAL DESIGN COUNCIL OF THE NATIONAL GALLERY OF CANADA GRANTS FOR SUMMER COURSES IN INDUSTRIAL DESIGN

Field of study: Industrial Design.
Value: Not specified.
Number: Not specified.
Duration: Not specified (summer courses).
Conditions: Open to nationals or residents of Canada for study in certain United States institutions. Available to graduates of schools of design, teachers, or practising designers with a view to aiding the advance and application of design in Canada.
Where Tenable: Institute of Contemporary Arts, Boston, Massachusetts; Institute of Technology, Cambridge, Massachusetts; Pratt Institute, Brooklyn, New York.
Apply: The Secretary, National Industrial Design Council of the National Gallery of Canada, Daly Building, Ottawa, Canada.
Awarding Agency: The Council for the Government of Canada.

476. UNIVERSITY OF BRITISH COLUMBIA GRADUATE SCHOLARSHIPS IN SLAVONIC STUDIES (4)

Field of study: Slavonic Studies.
Value: 1 teaching fellowship at $1000; 2 annual scholarships of $300 each.
Number: 3 as above.
Duration: Not specified.
Conditions: Open to graduates beginning or continuing graduate studies in the above field at the University. Awards will be made to students who have high academic standing and who have shown special aptitude for research.
Where tenable: University of British Columbia.
Apply: Dean of administrative and inter-Faculty Affairs, University of British Columbia, Vancouver, B. C. prior to March 15th.

477. UNIVERSITY OF BRITISH COLUMBIA SCHOLARSHIP FOR FRENCH CANADA STUDIES (4)

Field of study: French Canadian Language and Literature.
Value: $500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduate students working in the French Canada field. Tenable in the Department of Romance Languages.
Where tenable: University of British Columbia.
Apply: Dean of administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.
Awarding agency: The University through a grant from the Carnegie Corporation of New York.

478. DALHOUSIE UNIVERSITY - THE ARCHIBALD MacMECHAN I.O.D.E. CHAPTER SCHOLARSHIP IN ENGLISH (2)

Field of study: English.
Value: $200.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University.
Apply: Head, Department of English, Dalhousie University, Halifax, N.S.

479. DALHOUSIE UNIVERSITY - THE HOWARD MURRAY FELLOWSHIP IN CLASSICS (4)

Field of study: Classics.
Value: $600.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of any university.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

480. McGILL UNIVERSITY - W.M. BIRKS GRADUATE FELLOWSHIP (4)

Field of study: Theology.
Value: $1200.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates in divinity from recognized universities, college or seminaries.
Where tenable: McGill University.
Apply: Dean of the Faculty of Divinity, McGill University, Montreal, P.Q., prior to March 1st.

481. UNIVERSITE DE MONTREAL SUMMER SCHOOL SCHOLARSHIPS (4)

Field of study: French Language and Literature.
Value: $100.
Number: 3.
Duration: 6 weeks in summer.
Conditions: Available to nationals of any country. Candidates must plan to teach the French language.
Where tenable: Université de Montréal.
Apply: Directeur des cours de vacances, Université de Montréal, C.P. 6128, Montréal 3, P.Q., Canada.

482. QUEEN'S UNIVERSITY - GEORGE MACBETH MILLIGAN FELLOWSHIP (4)

Field of study: Philosophy.
Value: $400, may carry an additional award to total $750.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university qualified to carry out independent research in philosophy. Tutorial or other work may be required of the fellow. Service given as a tutor will be paid at the regular rates.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

483. UNIVERSITY OF TORONTO - AUGUSTINE FITZGERALD FELLOWSHIP (1)

Field of study: French.
Value: About $1000.
Number: 1.
Duration: 1 year.
Conditions: Open to qualified students registered in the School of Graduate Studies, who having demonstrated proficiency in the study of French, undertake to do further study or research at the University or elsewhere. Applications must be accompanied by an outline of the study proposed. Only a Canadian-born, English-speaking student whose native tongue is not French is eligible.
Where tenable: University of Toronto or elsewhere.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

484. UNIVERSITY OF TORONTO - DR. MERCER SCHOLARSHIP

Field of study: Near Oriental Research.
Value: Income from endowment fund of $6000.
Number: 1.
Duration: 1 year.
Conditions: Candidate must be graduate of an approved university who undertakes to pursue post-graduate study at the University. Preference given to students intending to take up work in, or for, the Near East for the Department of External Affairs.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

485. UNIVERSITY OF TORONTO - GEORGE PAXTON YOUNG MEMORIAL FELLOWSHIP (4)

Field of study: Philosophy.
Value: About $550 plus $210 free tuition.
Number: 1.
Duration: 1 academic year, tenable in 1959-60 and alternate years.
Conditions: Open to graduates of any recognized university. Candidate must hold a B.A. degree with an honours course in philosophy.
Where tenable: University of Toronto or elsewhere in an institution approved by the council of Graduate Studies.
Apply: Secretary, School of Graduate Studies, prior to March 1st.
Awarding agency: University of Toronto.

486. UNIVERSITY OF TORONTO (TRINITY COLLEGE) - JAMES C. CUMMING SCHOLARSHIP (4)

Field of study: Humanities.
Value: $1000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of approved universities. Grantee must reside Trinity College and give some assistance in teaching.
Where tenable: University of Toronto - Trinity College.
Apply: Registrar, Trinity College, Toronto 5, Ontario.
Awarding agency: Trinity College.

487. AMERICAN ASSOCIATION OF THEOLOGICAL SCHOOLS FUND, INC. - ROCKEFELLER DOCTORAL FELLOWSHIPS IN RELIGION

Field of study: Religious Studies.
Value: Variable, depending on personal circumstances ($800 to $3000).
Number: About 45 per year.
Duration: 1 year, may be renewed.
Conditions: Open to promising candidates for the doctoral degree (Ph.D., Th.D., S.T.D.) in religious studies, on the basis of personal merit and financial need, whose ultimate vocational goal is theological teaching in the United States or Canada. The awards are designed to permit the student to give full time to his studies. A candidate must be nominated by the faculty of an accredited seminary or graduate school. Normally the upper age limit is 35.
Where tenable: United States or Canada.
Apply: To candidates own seminary or graduate school. Nominations and inquiries should be sent to Rev. Walter D. Wagoner, Executive Director, Rockefeller Doctoral Fellowships in Religion, 163 Nassau St., Princeton, New Jersey, with nominations to be received by December 1st.
Awarding agency: The program is supported by the Sealantic Fund, Inc., and administered by the American Association of Theological Schools Fund, Inc.

488. BROOKLYN MUSEUM ART SCHOOL - MAX BECKMANN SCHOLARSHIPS

Field of study: Painting and Sculpture.
Value: Full tuition (Minimum $500) for 1 academic year at the day school.
Number: 12 to 15.
Duration: 1 academic year.
Conditions: Open to nationals of any country.
Where tenable: Brooklyn Museum Art School.
Apply: Max Beckmann Memorial Scholarships, Brooklyn Museum Art School, Eastern Parkway, Brooklyn, New York, prior to May 1st. Application forms available after February 9th.

489. DUMBARTON OAKS JUNIOR FELLOWSHIPS

Field of study: Late Classical, Early Christian and Byzantine Humanities; also Western Mediaeval and Near Eastern subjects with a Byzantine aspect.
Value: $1,000, plus allowances for room and board. Special arrangements are made for married Junior Fellows.
Number: Approximately 5.
Duration: 1 academic year; renewable twice.
Conditions: The award is made at the pre-doctoral level, and is tenable at the library with full-time resident work on the project for which the award is made being required. It is open to students from any country. Applicants should have a college degree, specialized training in one of the above fields, and a working knowledge of Latin and in most cases, Greek.
Where tenable: Dumbarton Oaks Research Library and Collection.
Apply: Director of Studies, Dumbarton Oaks Research Library and Collection, 1703 Thirty-second Street, N. W., Washington 7, D.C., by March 1st.
Awarding agency: Dumbarton Oaks Research Library and Collection.

490. DUMBARTON OAKS VISITING FELLOWSHIPS

Field of study: Late Classical, early Christian and Byzantine Humanities; also Western Mediaeval and Near Eastern subjects with a Byzantine aspect.
Value: $1,500, plus allowances for room and board. Special arrangements are made for married fellows.
Number: Undetermined.
Duration: 1 academic year; renewable twice.
Conditions: The award is made at the postdoctoral level, and is tenable at the Library with full-time resident work on the project for which award is made being required. It is open to students from any country.
Where tenable: Dumbarton Oaks Research Library and Collection.
Apply: Director of Studies, Dumbarton Oaks Research Library and Collection, 1703 Thirty-second Street, N.W., Washington 7, D. C., by March 1st.
Awarding agency: Dumbarton Oaks Research Library.

491. ROCKEFELLER BROTHERS THEOLOGICAL FELLOWSHIP PROGRAM

Field of study: Graduate Theology in any of the departments of study offered in any accredited Protestant (including Anglican and Orthodox) seminary.
Value: Based on needs at seminary attended. Includes room, board, tuition, fees, book allowance, and personal spending allowance. Adjusted compensation for married students with children.
Number: About 60.
Duration: 1 year.
Conditions: Open to male or female graduates of accredited colleges or universities up to the age of about 30, regardless of present occupation or career. Candidates must not be presently planning on graduate theological study, as awards are given only to those who otherwise would not attend a seminary. The program is designed to interest talented persons to consider the ordained ministry by means of a 1 year trial period.
Where tenable: United States or Canada.
Apply: Candidates do not apply. They must be nominated by letter by a clergyman or faculty member. Most accredited colleges and universities have program representatives in the faculty or administration. For information write to: Executive Director, Rockefeller Brothers Theological Fellowship Program, 163 Nassau St., Princeton, New Jersey. Nominations should be in by December 1st.
Awarding agency: Rockefeller Brothers Theological Fellowship Program.

492. EUGENE F. SAXTON MEMORIAL TRUST

Field of study: Creative Writing.

Value: Maximum value $2500 payable in 4 installments, for maximum of 1 year.
Number: Not specified.
Duration: Maximum of 1 year.
Conditions: Available to creative writers who need financial assistance to complete books in fields of fiction, poetry, biography, history, essay, journalism, popularizations and interpretations of cultural trends. Fellowships are not available to enable winners to study. The purpose is to enable recipients to have time to write. Applicants need not be students. Every application will be considered on its merits, without regard to the applicant's citizenship, nationality, sex, color, or creed. Projects must be submitted, however, in the English language.
Where tenable: For use in any country.
Apply: Eugene F. Saxton Memorial Trust, Harper and Brothers, 49 East 33 Street, New York 16, New York.
Awarding agency: Harper and Brothers, Publishers.

493. BLANCHE THEBOM SCHOLARSHIP FOUNDATION

Field of study: Music.
Value: $1000.
Number: 1.
Duration: 1 year.
Conditions: Open to nationals of any country, but applicants must be available for interviews. For study in U.S. in New York City. Available to professional singers between 25 and 30 years of age.
Where tenable: United States, New York City.
Apply: Blanche Thebom Scholarship Foundation, Suite 302, 711 Fifth Avenue, New York 22, New York.
Awarding agency: The Foundation.

494. THE UNITED LUTHERAN CHURCH IN AMERICA (THE BOARD OF HIGHER EDUCATION) FELLOWSHIPS

Field of study: Theology and Religion.
Value: Varies with need.
Number: Not specified.
Duration: 1 and 2 years according to need.
Conditions: Open to qualified Lutheran graduates, Canadians eligible.
Where tenable: United States and Canada.
Apply: The Board of Higher Education, The United Lutheran Church in America, 231 Madison Ave., New York 16, N.Y.
Awarding agency: The Board.

495. YADDO ART FOUNDATION COMMUNITY INVITATIONS

Field of study: Writing, Painting, Sculpture and Music.
Value: Room, board, and studio.
Number: Variable.
Duration: 1 to 2 months in the summer.
Conditions: Yaddo is an art foundation. The invitations are open to nationals of any country in the Western World and from non-Communist Asia and Africa. Those qualified for invitations are writers, painters, sculptors and composers who have already published (or exhibited or had performed) work of high artistic merit, and now have other projects under way. Sometimes, but not customarily, unpublished work may serve as the sole base for admission, if the advisory committee feels that it shows unusual promise. Artistic or literary merit, rather than popular appeal, is the standard for judging the work of applicants. Invitations are issued without respect to sex or race, and without respect to age, except that guests must have worked long enough at their art to reach the professional level of achievement. Family groups are not invited unless both the husband and the wife are practicing artists whose work would entitle them to be invited separately.
Where tenable: Yaddo, Saratoga Springs, New York.
Apply: Mrs. Elizabeth Ames, Executive Director of Yaddo, Saratoga Springs, New York, by March 1st (requests for application forms by February 15th).

496. BERKSHIRE MUSIC CENTRE VACATION SCHOLARSHIPS.

Field of study: Music (Instrumental, Vocal and Composition).
Value: $180 to $500 plus dormitory accommodation in some cases.
Number: about 50.
Duration: 6 weeks in summer, (July 1st-August 15th).
Conditions: Available to nationals of all countries who must be advanced students of music, aged over 18. Candidates must supply a record of training and recommendations from schools or teachers.
Where tenable: Berkshire Music Center, Tanglewood, Lenox, Massachusetts.
Apply: Mr. Leonard Burkat, Administrator, Berkshire Music Centre, Symphony Hall, Boston 15, Massachusetts, prior to May 1st.

497. CALIFORNIA COLLEGE OF ARTS AND CRAFTS SCHOLARSHIPS

Field of study: Master's level in Fine Arts.
Value: $250 in college tuition.
Number: 35 (10 for Spring Semester; 25 for Fall semester).
Duration: 1 academic year (2 semesters).
Conditions: Available to high school graduates and college students. Graduate students may apply for scholarships at the time of acceptance for prospective candidacy for the Master of Fine Arts Degree. Examples of original work, letters of recommendation, and transcripts of marks are required.
Where tenable: California College of Arts and Crafts.
Apply: Scholarship Awards, California College of Arts and Crafts, College and Broadway, Oakland 18, California, by November 21st for Spring awards or by April 10th for Fall awards.

498. CALIFORNIA SCHOOL OF FINE ARTS TUITION AWARDS

Field of study: Master's level in Painting and Sculpture.
Value: Tuition for 1 academic year ($235) plus studio fees.
Number: About 30 to 35 to both graduates and undergraduates.
Duration: 1 academic year.
Conditions: Open to nationals of any country. For study in U.S. at California School of Fine Arts. Available to painters and sculptors with equivalent of high school diploma, or higher.

Where tenable: California School of Fine Arts.
Apply: The Registrar, California School of Fine Arts, 800 Chestnut Street, San Francisco 11, California.

499. CHURCH DIVINITY SCHOOL OF THE PACIFIC SCHOLARSHIPS

Field of study: Theology.
Value: Not specified.
Number: Limited.
Duration: Not specified.
Conditions: Open to graduates in arts for training primarily for the ministry of the Anglican Communion.
Where tenable: Church Divinity School of the Pacific.
Apply: The Dean, Church Divinity School of the Pacific, 2451 Ridge Road, Berkeley 9, California, prior to February 1st.

500. THE CLEVELAND INSTITUTE OF MUSIC GRADUATE SCHOLARSHIPS

Field of study: Master's level in Music, (Musicology, Theory, Composition, Instrumental and Vocal).
Value: Up to $720, the tuition for 1 year.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates by audition. Candidates must not be over 25 years of age. Canadians eligible. Applications should be in by May 1st of preceding year. Exceptions made as to this date.
Where tenable: The Cleveland Institute of Music.
Apply: Ward Davenny, Director, The Cleveland Institute of Music 3411 Euclid Avenue, Cleveland 15, Ohio, by May 1st.

501. COLLEGE-CONSERVATORY OF MUSIC OF CINCINNATI GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master's level in Music.
Value: Full or partial tuition.
Number: Limited.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: College-Conservatory of Music of Cincinnati.
Apply: College-Conservatory of Music of Cincinnati, Highland Avenue and Oak Street, Cincinnati 19, Ohio.

502. CRANBROOK ACADEMY OF ART (a) SCHOLARSHIPS AND (b) TUITION GRANTS

Field of study: Master's level in Art.
Value: (a) $600 and $1000; (b) part tuition.
Number: (a) 3 at $600, 5 at $1000; (b) not specified.
Duration: 1 academic year.
Conditions: Open to qualified students. The scholarships are awarded on the basis of merit, the grants on the basis of merit and demonstrated need of financial assistance. Loans are also available.
Where tenable: Cranbrook Acedemy of Art.
Apply: Cranbrook Academy of Art, Bloomfield Hills, Michigan, by March 1st.

503. DREW UNIVERSITY THEOLOGICAL FELLOWSHIPS

Field of study: Theological areas.
Value: $1200.
Number: 2.
Duration: 1 academic year.
Conditions: Open to qualified U.S. and Canadian graduates.
Where tenable: Drew University.
Apply: Office of Seminary and Graduate Admissions, Drew University, Madison, New Jersey, prior to March 1st.

504. HARTFORD SEMINARY FOUNDATION SCHOLARSHIPS

Field of study: Theology, Bible Research, Church History, Studies of Racial Cultures.
Value: Maintenance and tuition.
Number: 3.
Duration: 1 academic year.
Conditions: Available to graduate students from outside the U.S.A.
Where tenable: Hartford, Connecticut.
Apply: Dean Alexander C. Purdy, Hartford Theological Seminary, 55 Elizabeth Street, Hartford 5, Connecticut, prior to March 15th.

505. HARTT COLLEGE OF MUSIC GRADUATE FELLOWSHIPS OR ASSISTANTSHIPS

Field of study: Music (Applied or Composition).
Value: Tuition only (range from $500 to $1000 depending on course).
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to applicants of exceptional performance or talent. Canadians eligible. Singers of operatic potential, string players and performers on the unusual instruments such as the bassoon, French horn, trombone or oboe, are especially favoured. Auditions or recommendations of qualified professional musicians, plus recordings, are required. Recipients will perform limited assigned responsibilities.
Where tenable: Hartt College of Music at the University of Hartford.
Apply: Director of Admissions or Dean of the College, Hartt College of Music of the University of Hartford, Hartford 5, Connecticut, prior to May 1st.

506. HEBREW UNION COLLEGE - JEWISH INSTITUTE OF RELIGION GRADUATE FELLOWSHIPS

Field of study: Hebraic and cognate studies.
Value: Variable.
Number: Variable.
Duration: Not specified.
Conditions: Open to Jewish and Christian graduates in theology and/or arts for advanced study leading to the Ph.D. Canadian eligible.
Where tenable: Hebrew Union College - Jewish Institute of Religion.
Apply: Chairman of the Graduate Faculty, Hebrew Union College - Jewish Institute of Religion, Clifton Ave., Cincinnati 20, Ohio, prior to March 1st.

507. JEWISH THEOLOGICAL SEMINARY OF AMERICA SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Doctorate level in 1) Rabbinical School; 2) Teachers Institute - Seminary of Jewish Studies; 3) Cantors Institute and Seminary College of Jewish Music.
Value: Tuition scholarships (from 60 per cent to full) and endowed fellowships and scholarships are available.
Number: Not specified, numerous.
Duration: 1 academic year, renewable.
Conditions: Open to qualified students.
Where tenable: Jewish Theological Seminary of America.
Apply: Director of the appropriate division, Jewish Theological Seminary of America, Broadway and 22nd Street, New York 27, N.Y.

508. JULLIARD SCHOOL OF MUSIC SCHOLARSHIPS

Field of study: Master's level in Music or Dance.
Value: Tuition forgiveness scholarships ranging from $100 to full tuition depending on financial resources and results of examinations.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Awarded to qualified graduate and undergraduate students on the basis of competitive entrance performance examinations given at the School in New York City in May and September of each year. Canadians eligible.
Where tenable: Juilliard School of Music.
Apply: Committee on Admissions, Juilliard School of Music, 120 Claremont Avenue, New York 27, N.Y., prior to April 1st.

509. CONSERVATORY OF MUSIC OF KANSAS CITY SCHOLARSHIPS

Field of study: Master's level in Music (Majors in Instrumental Music, Voice, Theory, Composition).
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Awards are provided for students of unusual ability for study in all departments. Auditions are held in the early spring, at the Conservatory. Other aid is available through student work.
Where tenable: The Conservatory.
Apply: Conservatory of Music of Kansas City, 4420 Warwick Boulevard, Kansas City, Missouri, prior to early spring.

510. LOS ANGELES CONSERVATORY OF MUSIC AND ARTS SCHOLARSHIPS

Field of study: Master's level in Music and Music Education.
Value: Full - $500. Partial - $250 to $300.
Number: Limited.
Duration: 1 academic year.
Conditions: The School is a professional music school granting B.M., B.M.Ed., M.M. and M.M.Ed. degrees and Artist Diploma (for graduate work). Scholarships are open by competition at the beginning of the academic year (fall) with Canadians being eligible.
Where tenable: Lost Angeles Conservatory of Music and Arts.
Apply: The Dean, Los Angeles Conservatory of Music and Arts, 8901 Sunset Blvd., Los Angeles 46, California.

511. LUTHERAN THEOLOGICAL SEMINARY AT PHILADELPHIA GRADUATE FELLOWSHIPS

Field of study: Theology on graduate professional level.
Value: $500 to $600 plus room and board.
Number: 2.
Duration: 1 year with possibility of renewal for second year.
Conditions: Open to qualified graduates of a theological seminary who are also graduates of an accredited college or university. Canadians eligible. Awards require no service but opportunity for service is sometimes given. Awards made by scholarship committee of the faculty.
Where tenable: Lutheran Theological Seminary at Philadelphia.
Apply: Office of the President, Lutheran Theological Seminary, 7301 Germantown Avenue, Philadelphia 19, Pa., prior to December 1st.

512. MANHATTAN SCHOOL OF MUSIC SCHOLARSHIPS

Field of study: Master's level in Applied Music, Composition, Theory and Orchestra.
Value: $100 to $700, depending on size of grant.
Number: Not specified.
Duration: 1 academic year, may be renewable.
Conditions: Scholarships are granted on the basis of the applicants character, musical ability, financial need and general scholastic standing. No grants are made until the applicant auditions and a study is made of his past scholastic record. Canadians welcomed.
Where tenable: Manhattan School of Music.
Apply: Director of Admissions, Manhattan School of Music, 238 East 105th St. N.Y.C., N.Y., prior to May 1st.

513. MISSOURI SCHOOL OF RELIGION TUITION SCHOLARSHIP

Field of study: Rural Church, Christian Ministry leading to B.D. degree.
Value: Tuition scholarship.
Number: Not specified.
Duration: 1 academic year.
Conditions: B.A. degree or equivalent. Canadians eligible. 12 hours a week are devoted to class work. Usual academic year.
Where tenable: Missouri School of Religion.
Apply: Registrar, Missouri School of Religion, 9th and Lowry, Columbia, Missouri, prior to September 1st.

514. NASHOTAH HOUSE SCHOLARSHIPS AND STUDENT AID

Field of study: Master's level in Theology.
Value: Not specified.

Number: Not specified, limited.
Duration: Not specified.
Conditions: Some assistance can be given students where there is demonstrated need, or to students who show exceptional ability. The institution is an Episcopal (Church of England) theological seminary, and is to a considerable extent a self-help institution.
Where tenable: Nashotah House.
Apply: The Dean, Nashotah House, Nashotah, Wisconsin.

515. NEW ISRAEL RABBINICAL COLLEGE GRADUATE SCHOOL SCHOLARSHIPS

Field of study: Talmudic Law.
Value: Average $1200 per year - determined by need of student.
Number: Not specified.
Duration: 2 years.
Conditions: Open to graduate rabbis on basis of personal interview and such examinations as the Admissions Committee may wish to administer. It is expected that the student will devote his full time to study and research.
Where tenable: Ner Israel Rabbinical College.
Apply: Graduate School, Ner Israel Rabbinical College, Baltimore, Maryland.

516. PACIFIC SCHOOL OF RELIGION GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Doctorate level in Theology (Master of Religious Education, Bachelor of Divinity, Master of Sacred Theology and Doctor of Theology).
Value: Usually full tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Included is a fellowship for a teaching assistant in the Biblical fields ($1200 renewable - apply by April 1st to the Committee on the Benjamin Wisner Bacon Fellowship) and the supervisory fellowship for supervisory assistance in the Department of Religious Education. The Scholarships are awarded on academic merit and financial need, and are open equally to students without respect to denomination. The usual scholarship award is for full tuition, but each year special scholarships are given in larger amounts. Applications close May 1, except for Bacon Fellowship, as above.
Where tenable: Pacific School of Religion.
Apply: The Registrar, Pacific School of Religion, 1798 Scenic Avenue, Berkeley 9, California, prior to May 1st.

517. PARSONS SCHOOL OF DESIGN SCHOLARSHIPS

Field of study: Fashion Design, Graphic and Advertising Design, Fashion and Editorial Illustration, Interior Design, and Industrial Design.
Value: Full or partial tuition; full tuition is $800 per academic year.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified students on a competitive basis. Students must meet conditions of admission to school as outlined in the catalogue. This includes a portfolio of art work.
Where tenable: Parsons School of Design.
Apply: Director of Admissions, Parsons School of Design, 410 East 54th Street, New York 22, New York, prior to April 1st.

518. PASADENA PLAYHOUSE COLLEGE OF THEATRE ARTS TUITION AWARD

Field of study: Theatre Arts.
Value: Tuition for 2 years.
Number: 2.
Duration: 2 academic years.
Conditions: Open to nationals of any country. For study in United States at Pasadena Playhouse College of Theatre Arts. Recipients selected on potential shown at five-week summer Talent Finder Course for which candidates must provide own expenses.
Where tenable: Pasadena Playhouse College of Theatre Arts.
Apply: Pasadena Playhouse College of Theatre Arts, 39 S. El Molino Avenue, Pasadena, California.

519. PEABODY CONSERVATORY GRADUATE SCHOLARSHIPS

Field of study: Master's level in Music.
Value: Not specified.
Number: Limited.
Duration: Not specified.
Conditions: A limited number of scholarships are available to students who wish to do graduate work. Some competitive scholarships, providing half-hour weekly lessons, are also available at the undergraduate level.
Where tenable: Peabody Conservatory.
Apply: The Dean, Peabody Conservatory - A College of Music, 1 East Mount Vernon Place, Baltimore 2, Maryland.

520. PRINCETON THEOLOGICAL SEMINARY FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Theology: Biblical Studies, Ecumenics, Church History, Christianity and Society, Comparative Religions, Systematic Theology, History of Doctrine, Ethics, Christian Philosophy, Practical Theology (Homiletics, Pastoral Theology, Christian Education).
Value: $200 to $1400.
Number: About 100.
Duration: 1 academic year.
Conditions: For B.D. and M.R.E. students; approval of application and personal application in October, on basis of need. For Th.M. and Th.D. students; graduates from approved institutions; approval of application; declaration of specified needs; graduate ability and promise of creative leadership in theological scholarship.
Where tenable: Princeton Theological Seminary.
Apply: The Dean, Princeton Theological Seminary, Princeton, New Jersey.

521. UNIVERSITY OF REDLANDS GRADUATE SCHOLARSHIP IN ORGAN

Field of study: Music (Organ)

Value: $750.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require no service.
Where tenable: University of Redlands.
Apply: Office of Admission, University of Redlands, Redlands, California.

522. SAN FRANCISCO THEOLOGICAL SEMINARY GRADUATE AWARDS

Field of study: Theology.
Value: Scholarships - $150 to $200 and $500; Teaching Fellowships - $2400.
Number: Scholarships - not specified; Fellowships - 3.
Duration: 1 academic year.
Conditions: Open to qualified graduates without regard to national background. Scholarships are awarded primarily on the basis of need rather than solely on academic attainment.
Where tenable: San Francisco Theological Seminary.
Apply: Dean of Graduate Studies, San Francisco Theological Seminary, San Anselmo, California.

523. UNION THEOLOGICAL SEMINARY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Theology (including Religious Education and Sacred Music).
Value: Scholarships - $300 to $1600; Class-Assistantships - $400 to $600; Tutorial Assistantships - $1600.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates after acceptance into the Seminary. Assistantships are generally awarded to graduate students with whom the faculty are already acquainted, and who have been in attendance for at least a year. Rarely is one awarded to an entering candidate.
Where tenable: Union Theological Seminary.
Apply: The Registrar, Union Theological Seminary, Broadway at 120th St., New York 27, N.Y., prior to January 1st.

524. WESTMINSTER THEOLOGICAL SEMINARY SCHOLARSHIPS

Field of study: Theology (B.D. and Th.M. degrees).
Value: $50 to $540.
Number: Not specified.
Duration: 1 academic year.
Conditions: Deserving students, whose circumstances require it, receive aid from the Seminary. Academic standing is considered and the amount varies with the need of the student. Special awards of $300 and more are available for graduate study. Preference is given to Canadian students in making awards from the W.D. Reid Memorial Fund, which provides $100 a year to assist a needy student.
Where tenable: Westminster Theological Seminary.
Apply: Dean of Students, Westminster Theological Seminary, Chestnut Hill, Philadelphia 18, Pennsylvania.

525. BRITISH DRAMA LEAGUE SUMMER SCHOOL SCHOLARSHIPS

Field of study: Community Drama with emphasis on Production.
Value: Tuition Fees.
Number: Varying according to demand - approx. 2 - 3.
Duration: 10 weeks.
Conditions: Available to nationals of all countries, aged over 17, who must have experience in educational or amateur drama. Awards are to enable recipients to take part in full-time non-residential course from April 6th to June 13th, 1959, which is an annual course.
Where tenable: United Kingdom, London.
Apply: Training Department, British Drama League, 9/10 Fitzroy Square, London, W.1., England, prior to March 1st.

526. ROYAL PHILHARMONIC SOCIETY - KATHLEEN FERRIER MEMORIAL SCHOLARSHIPS

Field of study: Music.
Value: £300.
Number: 2.
Duration: 1 year, renewable to a maximum of 3 years.
Conditions: Open to singers of British or Dominion or Colonial descent on either paternal or maternal side. For study in any country. Available to candidates between 21 and 25 years of age who are preparing and training to become professional singers.
Where tenable: Any country.
Apply: The Honorary Secretary, Royal Philharmonic Society, 4 St. James's Square, London, S.W.1, England.
Awarding agency: The Society.

527. CAMBRIDGE UNIVERSITY - JEBB SCHOLARSHIP

Field of study: Literary study and examination in Greek and Latin or in 1 of these languages with English or some other European Language and Literature.
Value: £100 a year.
Number: 1.
Duration: 2 years.
Conditions: Available to British subjects who have graduated with honours either in Classics, or in Greek or Latin together with English or some other European language and literature, in a university recognized by Cambridge as an Associated Institution in the British Commonwealth, excluding Great Britain and Ireland; must be nominated by head of institution of which he is a graduate.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England by July 5th.

528. CAMBRIDGE UNIVERSITY - C.H.W. JOHNS STUDENTSHIP

Field of study: Assyriology.
Value: About £130.
Number: 1.
Duration: Maximum 3 years.
Conditions: Available to graduates of any university for training and research in Assyriology.
Where tenable: Cambridge University.
Apply: The Secretary, Faculty Board of Oriental Studies, Cambridge University, Cambridge, England, before May 15th.

529. CAMBRIDGE UNIVERSITY (GONVILLE AND CAIUS COLLEGE) - S.A. COOK-BYE FELLOWSHIP

Field of study: Any study relating to the Old Testament, the Philosophy of Religion, or the Comparative Study of Religion.
Value: £500 to £1000, free rooms and dinner at College may be allowed in addition.
Number: 1 (advertised from time to time).
Duration: 1, 2, or 3 years.
Conditions: Candidates, who should be 26 years of age or over, need not be members of Cambridge University.
Where tenable: Cambridge, with possible travel elsewhere.
Apply: Gonville and Caius College, Cambridge, England.

530. UNIVERSITY OF LONDON - STOPFORD BROOKE ENGLISH LITERATURE SCHOLARSHIP

Field of study: Research in any branch of English Literature.
Value: £140 per annum.
Number: 1 biennially, next award 1959.
Duration: Not specified.
Conditions: Open to graduates of any university. Holder of the award will be required to work as an internal student in one of the Colleges or Schools of the University. Applications must be accompanied by the names and addresses of not more than 2 referees, evidence of graduation, and a statement of the proposed field of research. Selected candidates will be required to attend for interview with the Higher Degrees Sub-committee in July.
Where tenable: University of London.
Apply: The Academic Registrar, University of London, Senate House, London, W.C.1, England, not later than June 1st.

531. UNIVERSITY OF LONDON (BEDFORD COLLEGE FOR WOMEN) - SUSAN STEBBING SCHOLARSHIP

Field of study: Philosophy.
Value: £100 per annum.
Number: 1 every 2 or 3 years.
Duration: 1 year.
Conditions: Available to female university graduates suitably qualified to undertake graduate work in philosophy.
Where tenable: Bedford College.
Apply: The Registrar, Bedford College for Women, University of London, Regent's Park, London, N. W.1, England.

532. UNIVERSITY OF MANCHESTER RESEARCH STUDENTSHIPS IN ARTS

Field of study: Arts.
Value: £350 to £400.
Number: Not specified.
Duration: 1 year.
Conditions: Available to nationals of all countries; must be university graduates.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, England, prior to July 1st.

533. UNIVERSITY OF MANCHESTER RESEARCH STUDENTSHIP IN THEOLOGY

Field of study: Research in Theology.
Value: £350 or £400.
Number: 1 per annum.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates of any approved university.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to July 1st.

534. ST. DAVID'S COLLEGE - BURGESS STUDENTSHIP

Field of study: Theology (L.Th. or B.D.).
Value: £25.
Number: 1.
Duration: 2 years.
Conditions: Open to graduates who are recognized candidates for Holy Orders in the Anglican Church.
Where tenable: St. David's College.
Apply: The Principal, St. David's College, Lampeter, Cardiganshire, Wales, prior to June 30th.

D. OTHER COUNTRIES

535. REPUBLIC OF CHINA - FOREIGN STUDENT SCHOLARSHIPS

Field of study: Chinese Culture.
Value: Taiwan $800 per month; grantee will provide for his own travelling expenses.
Number: 45 per year.
Duration: 4 years for undergraduates, 2 years for graduates.
Conditions: Limited to graduates or under-graduates of universities from countries friendly to the Republic of China. Applicants must have reasonable command of the Chinese language and show a genuine interest in Chinese culture. Awards are made on the basis of both academic work and personal culture.
Where tenable: Republic of China - National Chengchi University, National Taiwan University, Taiwan Provincial Normal University.
Apply: Local Republic of China diplomatic representative; or diplomatic representative of student's country in China; prior to May 31st.
Awarding agency: Ministry of Education, Taipei, Taiwan, Republic of China.

536. EGYPT - EGYPTIAN GOVERNMENT SCHOLARSHIPS

Field of study: Egyptology, Arabic Literature, Islamic Civilization or other disciplines relating to Egypt.
Value: £E 30 per month, plus £E 30 on arrival for books and equipment; travel costs to be paid by the individual.
Number: 10.
Duration: 9 months (September 1st to May 31st).
Conditions: Open to graduates from all countries who wish to specialize in the above disciplines. A certain knowledge of Arabic, while not required, is preferred.
Where tenable: Egypt.
Apply: Embassy of Egypt, Roxborough Apartments, Ottawa, Ontario, for Canadian applicants, before June.
Awarding agency: Government of Egypt, Ministry of Education, Cairo, Egypt.

537. FRANCE - CITE-CLUB UNIVERSITAIRE SCHOLARSHIPS IN FRENCH LANGUAGE AND CULTURE

Field of study: French Language and Culture.
Value: 10000 Fr, francs (half-scholarship).
Number: 10.
Duration: 2 to 4 weeks.
Conditions: Open to nationals of any country, participating in the above courses organized by the Club. Candidates for students' courses must have a B.A. or equivalent; for professors' courses must have the licence or equivalent. All candidates must be 35 or less, must speak French and have a good knowledge of the principal writers included in the program.
Where tenable: France - Cité-Club Universitaire.
Apply: Cité-Club Universitaire, 33, boulevard de Courcelles, paris-8^{e}, France, a month prior to beginning of studies.

538. GERMANY - GERMAN ACADEMIC EXCHANGE SERVICE ART SCHOLARSHIPS

Field of study: Art and Music.
Value: $4200 DM.
Number: 10.
Duration: 1 academic year.
Conditions: Open to nationals of overseas countries, Canada included. Applicants must be highly qualified and must in principle pass the entrance examinations of the college chosen. A working knowledge of German is required.
Where tenable: Federal Republic of Germany and West Berlin.
Apply: Cultural Department of the German Embassy, 1 Waverley St., Ottawa 3, Ontario.

539. GERMANY - ECUMENICAL SCHOLARSHIPS - WORLD COUNCIL OF CHURCHES AND LUTHERAN WORLD FEDERATION

Field of study: Protestant Theology and allied fields such as Christian education.
Value: Maintenance, tuition and pocket money. If the students are unable to do so, the travel expenses may be paid.
Number: 20 to 30.
Duration: 1 academic year.
Conditions: Available to students from European and overseas countries, aged under 30. Preference given to students who have completed their basic education in their profession.
Where tenable: Western Germany and Berlin.
Apply: Scholarship Committee. Division of Inter-Church Aid and Service to Refugees. World Council of Churches, 17 route de Malgnou, Geneva, Switzerland, via the General Secretary of the Canadian Council of Churches, 3 Willcocks Street, Toronto 5, and (for Lutherans only) Lutheran World Federation at the same address, via the Lutheran National Committee of the Lutheran World Federation in Canada, by January 1st.

540. ICELAND - UNIVERSITY OF ICELAND SCHOLARSHIPS

Field of study: Icelandic Language and Literature.
Value: I.Kr. 12500 plus free tuition.
Number: 1 to Canada.
Duration: 1 academic year.
Conditions: Open to nationals of certain countries, including Canada, who must be educated to university entrance standard. An award is made for Canada once every 4 or 5 years (the last time was 1955-56).
Where tenable: University of Iceland.
Apply: Secretary, National Conference of Canadian Universities, 77 Metcalfe Street, Ottawa, Ontario.
Awarding agency: University of Iceland, Reykjavik, Iceland.

541. ITALY - BRITISH SCHOOL AT ROME - ABBEY MAJOR SCHOLARSHIP

Field of study: Painting.

Value: £425 per annum.
Number: 1 annually.
Duration: 1 year.
Conditions: Open to British and United States nationals. Age limit normally 28 years, Canadians eligible.
Where tenable: Italy - British School at Rome.
Apply: Hon. General Secretary, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S. W. 7, England.

542. ITALY - BRITISH SCHOOL AT ROME - ROME SCHOLARSHIPS IN CLASSICAL AND MEDIAEVAL STUDIES

Field of study: Classical Studies, Mediaeval Studies.
Value: Up to £350 per annum.
Number: Total 2 - 1 annually in each field.
Duration: 2 years.
Conditions: Open to British subjects, Canadians eligible.
Where tenable: Italy - British School at Rome.
Apply: The Secretary, Faculty of Archaeology. The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W.7, England.

543. ITALY - PIUS XII INSTITUTE SCHOLARSHIPS

Field of study: Painting, Applied Music and Musicology, History of Art, Sculpture.
Value: Not specified, depends upon needs of candidates.
Number: Not specified.
Duration: 1 academic year, renewal considered.
Conditions: Open to qualified graduate students who give evidence of superior talents. No duties required.
Where tenable: Pius XII Institute, Florence, Italy.
Apply: Pius XII Institute Committee, Rosary College, River Forest, Illinois, U.S.A., prior to April 1st.

544. MEXICO - INSTITUTO ALLENDE SCHOLARSHIPS IN ARTS AND CRAFTS

Field of study: Arts and Crafts.
Value: $2420 (North American) plus most fees.
Number: 2.
Duration: 11 months, renewable.
Conditions: Open to nationals of all countries, with preference given to those of Canada and the United States, who have completed at least their secondary schooling, and who have done some painting. The Candidates must present photographs of their work. In 1956-57 there were an additional 10 awards of $440 each.
Where tenable: Instituto Allende.
Apply: Instituto Allende, San Miguel de Allende, Guanajuato, Mexico, prior to September 30th.

545. MEXICO - INSTITUTO ALLENDE SCHOLARSHIPS FOR WRITERS

Field of study: Writing.
Value: a) Room, board, and tuition (about $600); b) tuition (about $110).
Number: a) 1; b) 3.
Duration: 3 months.
Conditions: Open to nationals of all countries. Applicant is to submit samples of his or her writing.
Where tenable: Instituto Allende.
Apply: Instituto Allende, San Miguel de Allende, Guanajuato, Mexico, prior to April 1st.

546. SWITZERLAND - SCHOOL OF LANGUAGES ENTRANCE SCHOLARSHIPS

Field of study: Languages.
Value: 1000 Swiss francs.
Number: 1.
Duration: 1 academic year, renewable.
Conditions: Open to nationals of all countries aged 17 to 25 years, by competition.
Where tenable: Switzerland.
Apply: Ecole de langues, La Tour-de-Peilz, Vaud, Switzerland, prior to May 1st.

547. SWITZERLAND - WORLD COUNCIL OF CHURCHES SCHOLARSHIPS

Field of study: Theology.
Value: Maintenance and tuition.
Number: About 100.
Duration: 1 academic year.
Conditions: Available to nationals of all countries, age limit 30. Candidate should have completed at least 2 and preferably 3 years of theological training or related study. The primary purpose of the award is to give students an opportunity for study which is not available at home or to provide advanced work or specialized training in fields such as religious education, pastoral care, youth work, hospital administration and religious journalism. On completion of award, recipient must return to his own country.
Where tenable: Europe, Asia for Canadians; Canada and other countries for others.
Apply: For Canadians: The General Secretary, Canadian Council of Churches, 2 Spadina Road, Suite 4, Toronto 4, Ontario, prior to February 1st; for others; Scholarship Committee, Department of Inter-Church Aid and Service to Refugees, World Council of Churches, 17 route de Malagnou, Geneva, Switzerland, prior to February 1st.
Awarding agency: World Council of Churches.

SECTION III

AWARDS IN THE SOCIAL SCIENCES AND RELATED FIELDS

(additional to Section I)

A. CANADA

548. LORD BEAVERBROOK TEACHERS' OVERSEAS SCHOLARSHIPS (2)

Field of study: Education.
Value: Travelling expenses to Britain and return, university tuition fees, normal living expenses during the academic year and travel within the United Kingdom during vacation periods.
Number: Maximum of 5. Duration: 1 academic year.
Conditions: Open to men (married or single) and women who may be teachers of any grades, primary through high school, and who may or may not have a degree. Applicants must have several years of teaching experience and a teaching position in the public schools of New Brunswick. Successful applicants must be prepared to give written undertaking to teach for a period of 2 years in New Brunswick at termination of the award. No award will be made without the Committee first interviewing the applicant. Funds will be provided to defray applicants' travelling expenses (within the Province of New Brunswick) for such an interview.
Where tenable: England - University of London Institute of Education.
Apply: R. A. Tweedie, Secretary, Lord Beaverbrook Scholarships Selection Committee, P. O. Box 36, Fredericton, New Brunswick, prior to January 15th.
Awarding agency: The Beaverbrook Foundations, 57 Farringdon St., London, E.C. 4, England.

549. VISCOUNT BENNETT TRUST FUND SCHOLARSHIP (1)

Field of study: Law.
Value: $2000. Number: 1. Duration: 1 year.
Conditions: Candidates must be Canadian citizens and graduates of Canadian Law Schools.
Where tenable: The Committee views with favour Oxford, Cambridge and London Universities in England, Harvard University in the United States and La Sorbonne, France.
Apply: Secretary-Treasurer, Canadian Bar Association, 77 Metcalfe Street, Ottawa, Ontario, prior to December 31st.
Awarding agency: The Canadian Bar Association.

550. BOYS' CLUBS OF CANADA SCHOLARSHIPS (2)

Field of study: Work in connection with Boys' Clubs.
Value: $500 to $1000.
Number: 4, plus some special awards.
Duration: 1 to 4 years.
Conditions: Open to Canadian high school students and college graduates for post-graduate study. Awards are made on the understanding that the recipient plans to enter the Boys' Club field and guarantees to spend at least 2 years in Canada following completion of the course.
Where tenable: Not specified.
Apply: Boys' Clubs of Canada, National Office, 6 Weredale Park, Montreal 6, P. Q.
Awarding agency: Boys' Clubs of Canada.

551. BRITISH COLUMBIA TEACHERS' FEDERATION SHOLARSHIP FOR GRADUATE STUDY

Field of study: Education.
Value: $300.
Number: 1.
Duration: 1 year.
Conditions: Granted to a teacher taking leave of absence to pursue post-graduate study.
Where tenable: Unrestricted.
Apply: General Secretary, B.C. Teachers' Federation, 1815 West 7th Avenue, Vancouver 9, B.C.
Awarding agency: British Columbia Teachers' Federation.

552. CANADIAN ASSOCIATION FOR ADULT EDUCATION - FUND FOR ADULT EDUCATION - FELLOWSHIP PROGRAM GRANTS

Field of study: Research, etc. in Adult Education.
Value: Total available per annum about $5000 to $15000.
Number: Not specified. Duration: 2 months to 1 year.
Conditions: Open to qualified persons with specific projects in mind for travel, private study, writing or attending courses.
Where tenable: North America.
Apply: Director, Canadian Association for Adult Education, 113 St. George St., Toronto, Ontario.
Awarding agency: The Fund for Adult Education, 320 Westchester Ave., White Plains, New York, U.S.A., on recommendation of the Canadian Association for Adult Education.

553. CANADIAN EDUCATION ASSOCIATION RESEARCH COUNCIL GRANTS-IN-AID

Field of study: Educational Research.
Value: Not ordinarily to exceed $300 but may be as high as $500 for projects considered to be of exceptional value.
Number: Not specified, limited. Duration: Not specified.
Conditions: Open to persons who have a definite educational project started, on in mind.
Where tenable: Canada.
Apply: Secretary, Canadian Education Association Research Council, 206 Huron St., Toronto, Ontario.
Awarding agency: The Canadian Education Association.

554. CANADIAN FEDERATION OF UNIVERSITY WOMEN PROFESSIONAL FELLOWSHIP (2)

Field of study: Education, Social Work, Library Science, or similar professional work.
Value: $1000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to women graduates of Canadian universities, resident in Canada, not more than 35 years of age. Preference given to students who have completed 1 or more years of professional work and who desire to spend a year at an accredited professional school or college. Awards are based on evidence of character, intellectual achievement and promise.
Where tenable: At approved professional schools.
Apply: Miss Mary W. Winspear, M.A. Ph. D., Chairman Fellowship Committee, Canadian Federation of University Women, 18 Severn Avenue, Westmount, Montreal 6, Quebec, before February 1st.

555. CANADIAN FEDERATION OF BUSINESS AND PROFESSIONAL WOMEN'S CLUBS - UNITED NATIONS FELLOWSHIP (1)

Field of study: United Nations - Status of Women Commission, Human Rights Commission.
Value: $500. Number: 1. Duration: 1 month.
Conditions: Available to Canadian women who are members of the Canadian Federation of Business and Professional Women's Clubs.
Where tenable: United Nations - New York.
Apply: Canadian Federation of Business and Professional Women's Clubs, 352 MacLaren St., Ottawa, Ont.

556. CANADIAN INSTITUTE OF INTERNATIONAL AFFAIRS - NEWTON W. ROWELL POST-GRADUATE FELLOWSHIPS (3)

Field of study: Public International Law.
Value: Variable depending on need.
Number: Not specified. Duration: Not specified.
Conditions: Applicants must be men or women who are graduates of, or in their graduation year at, Canadian universities or Law schools in which they have studied international law or subjects related thereto; Canadian citizens, or British subjects resident in Canada, with a present intention to follow a career in which a knowledge of public international law may be put to benefit of the people of Canada.
Where tenable: As approved by the Institute.
Apply: The President, Canadian Institute of International Affairs, 230 Bloor Street West, Toronto 5, Ontario, prior to February 28th.
Awarding agency: The Institute.

557. THE CATHOLIC WOMEN'S LEAGUE OF CANADA (4) NATIONAL SCHOLARSHIP

Field of study: Social Work.
Value: $1500.
Number: 1.
Duration: 2 academic years.
Conditions: Offered annually to any Catholic girl or woman who already possesses a B.A. degree and who wishes to qualify for a Master's degree in social work.
Where tenable: St. Patrick's College, Ottawa, Ontario, or Maritime School of Social Work, Halifax, Nova Scotia.
Apply: National Office Catholic Women's League of Canada, 77 MacLaren Street, Ottawa 4, Ontario.
Awarding agency: Scholarship Committee of the Catholic Women's League of Canada.

558. DAFOE FOUNDATION POST-GRADUATE SCHOLARSHIPS (4)

Field of study: International Relations.
Value: $2500.
Number: 2 year.
Duration: 1 year.
Conditions: Available to nationals of any country. Conditions of application determined individually by the participating universities.
Where tenable: 1 award tenable annually at the University of Manitoba, Winnipeg 9, Manitoba; 1 tenable in alternate years at the University of Toronto, Toronto 5, Ontario, and McGill University, Montreal, Quebec. In 1959 the second award will be tenable at Toronto.
Apply: Registrar of institution where studies are to be undertaken, with nominations by the institutions to reach the Dafoe Foundation not later than February 1st.
Awarding Agency: J. W. Dafoe Foundation, The University of Manitoba, Winnipeg 9, Manitoba.

559. DUPONT OF CANADA SCIENCE AND MATHEMATICS TEACHING SCHOLARSHIPS

Field of study: Education (for prospective Science or Mathematics teachers for secondary school Science or Mathematics teachers who would benefit from post-graduate work).
Value: $1800 each.
Number: 15 grants of the above amount distributed among 10 universities.
Duration: 1 year.
Conditions: Open to qualified graduates who plan to teach, or are teaching, science or mathematics in Canadian secondary schools. Individual awards may vary as the grants are in some cases divided by the institutions receiving them.
Where tenable: Dalhousie, New Brunswick, Laval, Montreal, McGill, Toronto, Manitoba, Saskatchewan, Alberta and British Columbia Universities.
Apply: Faculty of Education, or registrar, of institution concerned.
Awarding agency: The institutions for DuPont of Canada Limited, Box 660, Montreal, Quebec.

560. GAULT BROTHERS LIMITED GRADUATE SCHOLARSHIP IN COMMERCE

Field of study: Business Administration.
Value: $700.
Number: 1 annually.
Duration: 1 academic year only.
Conditions: Awarded annually to a graduate in Commerce of any Canadian university. Available for a year's graduate study in the field of business administration at any approved university.
Where tenable: Any approved institution.
Apply: Joint Faculty Committee on Prizes, Scholarships and Bursaries, University of British Columbia.

Awarding agency: Faculty Committee on Prizes in consultation with School of Commerce.

561. IMPERIAL ORDER DAUGHTERS OF THE EMPIRE OVERSEAS SCHOLARSHIPS (NATIONAL) (3)

Field of study: History, Economics or Constitutional Government or any subject vital to the interests of the British Empire.
Value: $2000. Number: 9 (1 to each province except Newfoundland which was not a province when the award was set up).
Duration: 1 year, renewable to 2 years.
Conditions: Candidates may be men or women and, except in the case of ex-service personnel, must be unmarried until after the tenure of the scholarship. They must be British born or naturalized Canadians with at least 5 years' residence in Canada. They must have passed their 19th birthday but not their 27th birthday in October of the year during which they first hold the scholarship. In the case of ex-service personnel, they must not have passed their 34th birthday on the above date. Candidate must be a graduate of a recognized university or college in Canada and must have done or be doing, post-graduate work. The candidate must agree to return to Canada after completion of the scholarship term.
Where tenable: United Kingdom.
Apply: National War Memorial Secretary, Imperial Order Daughters of the Empire, 182 Lowther Avenue, Toronto 4, Ontario, or the Provincial Secretary of the Order in the candidate's own province, prior to October 15th.

562. INTERNATIONAL CIVIL AVIATION ORGANIZATION INTERNSHIPS (4)

Field of study: ICAO organization.
Value: $3000 per annum. Number: 6.
Duration: About 3 months.
Conditions: Available to persons nominated by Contracting States of ICAO to familiarize them with the workings of the Organization. Recipients work and observe at ICAO headquarters.
Where tenable: Montreal, Canada.
Apply: Relevant department of candidate's own government.
Awarding agency: United Nations: International Civil Aviation Organization, Montreal, P.Q.

563. KAUFMAN SCHOLARSHIP

Field of study: Religious, Social, or Community Welfare.
Value: 1. Duration: 1 year.
Conditions: Awarded to a young woman graduate to make possible a year of study abroad; preferably with professional training and engaged in full-time work of religious, social, or community welfare.
Apply: Registrar, United Church Training School, Toronto.

564. MACKENZIE KING TRAVELLING SCHOLARSHIPS (2)

Field of study: International Relations or Industrial Relations.
Value: $1500. Number about 5.
Duration: 1 academic year.
Conditions: Open, on a competitive basis, to qualified graduates of Canadian universities.
Where tenable: Approved institutions in the United Kingdom or the United States.
Apply: Dean Walter H. Gage, University of British Columbia, Vancouver 8, British Columbia, prior to April 15th.

565. LABOUR DEPARTMENT - UNIVERSITY RESEARCH PROGRAM (2)

Field of study: Industrial Relations with particular reference to the settlement of labour-management disputes.
Value: as determined by Joint Labour Department-University Research Committee.
Number: Not specified.
Duration: Summer months or longer as arranged.
Conditions: Open to graduate students and staff members of Canadian universities with training in industrial relations or related subjects. Candidate should be prepared to devote all or a major portion of his or her time during the summer months to the research project, and is required to submit a written report based on the research to the Labour Department-University Research Committee. The report may be used as a thesis, or as the basis for a thesis, although it is not necessary for a candidate to be seeking a higher degree or academic improvement.
Where tenable: Any university in Canada.
Apply: Secretary, Labour Department-University Research Committee, Economics and Research Branch, Department of Labour, Ottawa, Ont., in the spring of the year within time limit specified in circular.
Awarding agency: Federal Department of Labour on advice of Joint Labour Department-University Research Committee.

566. PROVINCIAL ASSOCIATION OF PROTESTANT TEACHERS OF QUEBEC BURSARY-LOANS

Field of study: Education.
Value: Up to $300.
Number: Variable.
Duration: Up to one year - summer or leave of absence study.
Conditions: Awarded to members of the Provincial Association of Protestant Teachers of Quebec only.
Where tenable: At a university recognized by the Bursary-Loan Committee.
Apply: Provincial Association of Protestant Teachers of Quebec, 1410 Guy St., Montreal 25, Quebec.

567. PRINCESS ALICE FOUNDATION FUND BURSARIES AND GRANTS-IN-AID (2)

Field of study: Community Leadership.
Value: Not specified. Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates, over 20 years of age "to promote the education and development of youthful Canadians - with preference to young women - who give promise of qualities of

leadership in their communities". Bursaries are available to assist in financing short-term courses of study providing such courses are designed to promote community leadership; grants-in-aid are available to assist in the financing of special projects (e.g. research, writing, attendance at workshops, seminars, etc.) which are specifically related to the promotion of community leadership.
Where tenable: Not specified.
Apply: The Director, The Canada Foundation, 56 Sparks St., Ottawa 4, Ontario, at any time.
Awarding agency: The Canada Foundation.

568. PRINCESS ALICE FOUNDATION FUND SCHOLARSHIPS (2)

Field of study: Community Leadership.
Value: Maximum $1500. Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, over 20 years of age, "to promote the education and development of youthful Canadians - with preference to young women - who give promise of qualities of leadership in their communities". Awards are available to assist in the financing of full term post-graduate work at any accredited university, provided such work is specifically designed for the promotion of community leadership. Conventional post-graduate courses in social work, theology, education, nursing, etc., do not qualify.
Where tenable: Not specified.
Apply: The Director, The Canada Foundation, 56 Sparks St., Ottawa 4, Ontario, at any time.
Awarding agency: The Canada Foundation.

569. UNIVERSITY OF ALBERTA - CANADIAN EDUCATION ASSOCIATION FELLOWSHIPS

Field of study: Educational Administration.
Value: $2400 plus limited assistance for travel costs for successful applicants residing outside Alberta.
Number: 3. Duration: 1 year.
Conditions: Awards will be made on the basis of superior scholastic achievement and administrative promise, and will be used to finance graduate study leading to the M.Ed. or Ph.D. degree in education.
Where tenable: University of Alberta.
Apply: Chairman, Division of Administration and Supervision, Faculty of Education, University of Alberta, Edmonton, Alberta, prior to March 1st.
Awarding agency: The University for the Canadian Association and interested companies.

570. UNIVERSITY OF ALBERTA - EDUCATION RESEARCH FELLOWSHIPS

Field of study: Research in Education.
Value: 2 at $2500; 1 at $1500.
Number: 3 as above. Duration: 1 year.
Conditions: Awards will be made on the basis of academic and professional achievement, and will be used to finance graduate study leading to the M.Ed.or Ph.D. degree in education.
Where tenable: University of Alberta.
Apply: The Dean, Faculty of Education, University of Alberta, Edmonton, Alberta, prior to March 15th.
Awarding agency: The University in conjunction with the Carnegie Corporation of New York.

571. UNIVERSITY OF ALBERTA - W.K. KELLOGG FOUNDATION FELLOWSHIPS

Field of study: Educational Administration.
Value: $2400 plus limited assistance for travel costs for successful applicants residing outside Alberta.
Number: 9. Duration: 1 year.
Conditions: Awards will be made on the basis of superior scholastic achievement and administrative promise, and will be used to finance graduate study leading to the M.Ed. or Ph.D. degree in education.
Where tenable: University of Alberta.
Apply: Chairman, Division of Administration and Supervision, Faculty of Education, University of Alberta, Edmonton, Alberta, prior to March 1st.
Awarding agency: The University for the W.K. Kellogg Foundation.

572. UNIVERSITY OF BRITISH COLUMBIA - CROWN ZELLERBACH CANADA LIMITED SCHOLARSHIP (4)

Field of study: Master's degree in Economics and/or Political Science.
Value: $500. Number: 1. Duration: 1 academic year.
Conditions: Open to a graduate student beginning or continuing studies in the above field at the University. Consideration will be given to academic standing, personal qualities and research ability, in making the award.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

573. UNIVERSITY OF BRITISH COLUMBIA SCHOLARSHIP FOR FRENCH CANADA STUDIES (4)

Field of study: French Canadian History.
Value: $500. Number: 1. Duration: 1 academic year.
Conditions: Open to graduate students working in the field of French Canada history.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.
Awarding agency: The University through a grant from the Carnegie Corporation of New York.

574. UNIVERSITY OF BRITISH COLUMBIA - THE BRITISH COLUMBIA ELECTRIC COMPANY LIMITED SCHOLARSHIPS IN PLANNING (4)

Field of study: Master's degree in Community and Regional Planning.
Value: $500. Number: 2. Duration: 1 academic year.

Conditions: Open to graduates proceeding to a Master's Degree in Community and Regional Planning, with high academic standing and displaying aptitude and interest in a career in the field.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

575. UNIVERSITY OF BRITISH COLUMBIA - THE LEON J. KOERNER GRADUATE FELLOWSHIP

Field of study: Graduate studies relating directly to the History of the Forest Industry in British Columbia.
Value: $1000. Number: 1. Duration: 1 academic year.
Conditions: Open to qualified graduate students able to undertake, under direction, studies relating directly to the history of the forest industry in British Columbia.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

576. UNIVERSITY OF BRITISH COLUMBIA - THE LEON KOERNER GRADUATE SCHOLARSHIP

Field of study: Biology and Botany, graduate study and research on problems of Forest Ecology of British Columbia.
Value: $500. Number: 1. Duration: 1 academic year.
Conditions: Open to outstanding graduates in plant ecology.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

577. UNIVERSITY OF BRITISH COLUMBIA - BRITISH COLUMBIA TELEPHONE COMPANY SCHOLARSHIP IN COMMUNITY AND REGIONAL PLANNING (4)

Field of study: Community and Regional Planning.
Value: $600. Number: 1. Duration: 1 academic year.
Conditions: Open to graduates beginning or continuing studies in the above field at the University. Scholastic standing, interest, ability, and aptitude for research and investigation in problems of planning will be considered in the selection of the successful candidate.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

578. CARLETON UNIVERSITY PUBLIC ADMINISTRATION FELLOWSHIPS, LOANS AND BURSARIES (4)

Field of study: Master's level in Public Administration.
Value: 2 at $1500; 1 at $1000. A fellow with dependents may apply for a loan up to $1500 or for a bursary.
Number: 3 as above.
Duration: 1 academic year.
Conditions: Available to university graduates with the necessary social science background, who are studying for the M.A. degree at the University. Providing that there are fully qualified applicants presently employed in the Public Service of Canada, 1 will be awarded to a public servant. Open to fully qualified foreign students.
Where tenable: Carleton University.
Apply: The Registrar, Carleton University, Ottawa, Ontario, prior to April 1st, (August 31st, for any awards not granted or accepted in April).
Awarding agency: The University.

579. CARLETON UNIVERSITY PUBLIC ADMINISTRATION SCHOLARSHIPS (4)

Field of study: Public Administration (Diploma level).
Value: 2 at $1000; 2 at $750. A scholar with dependents may later apply for a loan up to $1500 or for a bursary.
Number: 4.
Duration: 1 academic year.
Conditions: Available to university graduates with some social science background, who are candidates for the diploma in Public Administration at the University. Holders of these scholarships may apply for the M.A. fellowships in the following year. Providing that there are fully qualified applicants presently employed in the Public Service of Canada, at least 1 of the scholarships will be awarded to a public servant. Open to fully qualified foreign students.
Where tenable: Carleton University.
Apply: Registrar, Carleton University, Ottawa, Ontario, prior to April 1st, (August 31st, for any awards not granted or accepted in April).
Awarding agency: The University.

580. MCGILL UNIVERSITY - BRONFMAN FELLOWSHIPS (4)

Field of study: Commerce or Economics.
Value: $1200. Number 2.
Duration: 1 year, renewable to 2 years for meritorious work.
Conditions: Candidate must have graduated in commerce or economics from an approved university since January 1st, 1940. Some teaching or tutorial work may be required of grantee.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P. Q., prior to March 1st.

581. MCGILL UNIVERSITY - SAMUEL LAPITSKY SCHOLARSHIP (4)

Field of study: Anthropology or Sociology.
Value: $600. Number: 1.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates of any approved university. A small amount of teaching work may be required.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to March 1st.

582. MCGILL UNIVERSITY - ALEXANDER MACKENZIE FELLOWSHIP (4)

Field of study: Political Science.

Value: $950. Number: 1.
Duration: 1 year, renewable under exceptional circumstances to 3 years.
Conditions: Open to graduates of any accredited university, qualified to pursue graduate work in political science. A certain amount of teaching or tutorial work may be required.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to March 1st.

583. UNIVERSITY OF NEW BRUNSWICK - BEAVERBROOK SCHOLARSHIP FOR THE STUDY OF HISTORICAL RELATIONS WITH THE STATE OF MAINE

Field of study: History (Maine-New Brunswick relations).
Value: $750. Number: 1.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduate students.
Where tenable: University of New Brunswick.
Apply: The Registrar, University of New Brunswick, Fredericton, New Brunswick.

584. QUEEN'S UNIVERSITY - SIR JAMES AIKINS FELLOWSHIP (4)

Field of study: Canadian History.
Value: $400, plus possible additional award to total $750.
Number: 1. Duration: 1 academic year.
Conditions: Open to graduates of any university who have done distinguished work in advanced honours courses in Canadian history and are proceeding to a higher degree in this subject. Holder of the award may not do any tutorial work other than that required by the Department of Canadian and Colonial History, with service not to exceed 6 hours per week. Service given as a tutor will be paid at the regular rates.
Where tenable: Queen's University.
Apply: Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

585. QUEEN'S UNIVERSITY - CLARENCE J. HICKS MEMORIAL FELLOWSHIP (2)

Field of study: Industrial Relations.
Value: $600, plus possible additional award to total $750.
Number: 1. Duration: 1 academic year.
Conditions: Open to graduates of Canadian universities in economics or commerce qualified to undertake study and research in industrial relations.
Where tenable: Queen's University.
Apply: Department of Industrial Relations, Queen's University, Kingston, Ontario, prior to March 1st.

586. QUEEN'S UNIVERSITY - WESTERN ONTARIO GRADUATE FELLOWSHIP IN HISTORY (4)

Field of study: History.
Value: $320, plus possible additional award to total $750.
Number: 1. Duration: 1 academic year.
Conditions: Open to graduates of any university who have done distinguished work in history and who are proceeding to a higher degree in this field. The holder of the award may be required to give service to the extent of 6 hours a week. Service given as a tutor will be paid at the regular rates.
Where tenable: Queen's University.
Apply: Department of History, Queen's University, Kingston, Ontario, prior to March 1st.

587. UNIVERSITY OF SASKATCHEWAN - SASKATCHEWAN TEACHERS' FEDERATION GRANTS-IN-AID (2)

Field of study: Research in Education.
Value: Maximum $500. Number: Not specified.
Duration: 1 year or less.
Conditions: Open to Saskatchewan teachers and students to carry out research in education.
Where tenable: University of Saskatchewan or elsewhere.
Apply: Secretary, Saskatchewan Teachers' Federation, Del Building, Saskatoon, Saskatchewan.

588. ST. PATRICK'S COLLEGE - CATHOLIC INTERNATIONAL SCHOLARSHIP (4)

Field of study: Social Work.
Value: $400. Number: 1. Duration: 1 academic year.
Conditions: Available to nationals of all countries (except Canada and the U.S.), who must have B.A. or equivalent educational background, with experience in social work in their own countries. Age limit 21 to 40. Candidates must be Catholic and intend returning to their own country on completion of studies.
Where tenable: School of Social Welfare, St.Patrick's College, 283 Echo Drive, Ottawa 1, Ontario, prior to March 31st.

589. ST. PATRICK'S COLLEGE - ELIZABETH LLOYD MEMORIAL SCHOLARSHIP

Field of study: Social Work.
Value: $350. Number: 1. Duration: 1 academic year.
Conditions: B.A., personal suitability for social work, age limit 21 to 40.
Where tenable: School of Social Welfare, St.Patrick's College.
Apply: Chairman of Admissions, School of Social Welfare, St. Patrick's College, 283 Echo Drive, Ottawa 1, Ontario, prior to March 31st.

590. ST. PATRICK'S COLLEGE - FATHER MOLLOY SCHOLARSHIP

Field of study: Social Work.
Value: $350. Number: 1. Duration: 1 academic year.
Conditions: B.A. and completion of 1 year of social work education with high standing, age limit 21 to 40.
Where tenable: School of Social Welfare, St.Patrick's College.
Apply: Chairman of Admissions, School of Social Welfare, St. Patrick's College, 283 Echo Drive, Ottawa 1, Ontario, prior to June 1st.

591. ST. PATRICK'S COLLEGE - OTTAWA COMMUNITY CHEST BURSARY (1)

Field of study: Social Work.
Value: $600. Number: 1. Duration: 1 academic year.
Conditions: B.A., personal suitability for social work, age limit 21 to 40, preference given to residents of Ottawa area.
Where tenable: School of Social Welfare, St. Patrick's College.
Apply: Chairman of Admissions, School of Social Welfare, St. Patrick's College, 283 Echo Drive, Ottawa 1, Ontario, prior to March 31st.

592. UNIVERSITY OF TORONTO - MAURICE CODY RESEARCH FELLOWSHIP (4)

Field of study: Canadian Economic Conditions.
Value: $2400. Number: 1. Duration: 1 year, renewable.
Conditions: The fellowship may be awarded annually, at the discretion of the Committee of Award, to a graduate of the University of Toronto, or under exceptional circumstances to a graduate of another university.
Where tenable: University of Toronto.
Apply: Registrar, University of Toronto, Toronto 5, Ontario, prior to March 1st.

593. UNIVERSITY OF TORONTO - M.M. COHEN BURSARY

Field of study: Social Work.
Value: $200. Number: 1. Duration: 1 academic year.
Conditions: Open to students in social work at the University who have given evidence of special interest and ability in group work.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

594. UNIVERSITY OF TORONTO - SAMUEL COHEN MEMORIAL BURSARY

Field of study: Master's level in Social Work (Family Welfare).
Value: 1 per year.
Duration: 1 academic year.
Conditions: Open on the basis of need to a second year student (one who has a B.S.W. or equivalent) who is concentrating in his or her educational program in family welfare, and who intends to work in this field upon graduation.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

595. UNIVERSITY OF TORONTO - UNITED COMMUNITY FUND OF GREATER TORONTO BURSARIES

Field of study: Social Work.
Value: Up to $750. Number: Several.
Duration: 1 academic year.
Conditions: Open to those undertaking graduate training in social work. Awards vary, depending on financial need, and may be granted to students holding other scholarships or bursaries.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

596. UNIVERSITY OF TORONTO - MARY JANE FELKER FELLOWSHIP (4)

Field of study: Business Administration.
Value: $2400. Number: 1. Duration: 1 academic year.
Conditions: Applicant must hold a Master's degree in commerce or business administration, must register in the School of Graduate Studies, and must devote full time to research under the direction of the Institute of Business Administration.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

597. UNIVERSITY OF TORONTO - MAE FLEMING MEMORIAL BURSARY

Field of study: Social Work.
Value: $225. Number: 1. Duration: 1 academic year.
Conditions: Awarded annually on the basis of need to a student who is making social work his or her life's vocation and whose particular interest is in the field of child welfare. The award is not restricted to degree candidates and is open to students of both years although preference is given to those in the second year.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

598. UNIVERSITY OF TORONTO - MRS. PERCIVAL FOSTER SCHOLARSHIP (4)

Field of study: Sociology (Inter-ethnic, Inter-racial, and Intercultural Relations).
Value: $1000. Number: 1. Duration: 1 year.
Conditions: Open to graduates of any recognized university.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

599. UNIVERSITY OF TORONTO - SIDNEY HILLMAN MEMORIAL AWARD (4)

Field of study: Industrial Relations.
Value: $200. Number: 1. Duration: 1 academic year.
Conditions: Open to graduates of any recognized university, proceeding to a graduate degree at the university by advanced study of labour law, labour management relations, trade unions and social security.
Where tenable: University of Toronto.

Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

600. UNIVERSITY OF TORONTO - I.O.D.E. SCHOLARSHIP IN MODERN HISTORY (1)

Field of study: Modern History.
Value: $200. Number: 1. Duration: 1 academic year.
Conditions: Open to Canadian citizens who are graduates in modern history from a Canadian university. The holder of the award must register in the School of Graduate Studies for advanced study in modern history leading to a graduate degree. This award may be held along with another.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: Municipal Chapter of Toronto, Imperial Order Daughters of the Empire.

601. UNIVERSITY OF TORONTO - SAMUEL GODFREY YM AND YWHA MEMORIAL BURSARY (2)

Field of study: Social Work (Group Work).
Value: Not specified.
Number: 1 per year.
Duration: 1 academic year.
Conditions: Open to graduates of a Canadian University who will specialize in group work.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

602. UNIVERSITY OF TORONTO - W. L. MACKENZIE KING FELLOWSHIP IN INTERNATIONAL RELATIONS (1)

Field of study: International Relations.
Value: $500. Number: 1 Duration: 1 academic year.
Conditions: Open to Canadian citizens. Applicant must hold a B.A. degree from a Canadian university. The undergraduate course must have included at least 2 years in any 2 of the following subjects: geography, political science, economics and history.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

603. UNIVERSITY OF TORONTO - KIWANIS CLUB OF WEST TORONTO BURSARY

Field of study: Social Work.
Value: $200. Number: 1. Duration: 1 academic year.
Conditions: Awarded on the basis of merit and need to a student or students in the first or second year concentrating in the area of group work and recreation or community organization, and looking forward to professional leadership in the broad field of recreation.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

604. UNIVERSITY OF TORONTO - CAROLINE MCDONALD BURSARY

Field of study: Social Work.
Value: Income from fund. Number: 1.
Duration: 1 academic year.
Conditions: Available annually to a student, preferably Oriental, proceeding to the work of the second year (i.e. to the Master's degree).
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

605. UNIVERSITY OF TORONTO - ALEXANDER MACKENZIE RESEARCH FELLOWSHIPS (4)

Field of study: Political Science and History.
Value: $500 plus free $236 of tuition.
Number: 2. Duration: 1 academic year.
Conditions: Open to graduates of any accredited university.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

606. UNIVERSITY OF TORONTO - AGNES MACPHAIL MEMORIAL BURSARY

Field of study: Social Work (Corrections and Penology).
Value: $200.
Number: 1.
Duration: 1 academic year.
Conditions: Open to women students eligible for admission to the University of Toronto School of Graduate Studies. In making the award consideration will be given to personal character, suitability for work in the field of corrections and penology, and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

607. UNIVERSITY OF TORONTO - NATIONAL COUNCIL OF JEWISH WOMEN SCHOLARSHIP

Field of study: Social Work.
Value: $200. Number: 1. Duration: 1 academic year.
Conditions: Open to women students proceeding to the Master's degree in social work at the University. Awarded on the basis of merit and financial work.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to March 1st.

608. UNIVERSITY OF TORONTO - ONTARIO COUNCIL OF CHRISTIAN EDUCATION SCHOLARSHIP

Field of study: Social Work or related fields.
Value: $200. Number: 1. Duration: 1 academic year.
Conditions: Open to a student proceeding to a Master's degree whose thesis embodies a research project dealing with some phase of the social problem incidental to the consumption of alcoholic

beverages, which is judged to represent an objective and valuable contribution to the knowledge of the subject.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to March 1st.

609. UNIVERSITY OF TORONTO - WILLIAM PAKENHAM FELLOWSHIP (2)

Field of study: Education
Value: $3000. Number: 1
Duration: 1 academic year, renewable to 2 years.
Conditions: Applicants must be residents of Ontario, holding a Bachelor's degree, a teacher's certificate valid in any province of Canada and having credit for some course or courses in education.
Where tenable: University of Toronto or some other university approved by the Senate.
Apply: Secretary, Ontario College of Education, Toronto 5, Ontario, prior to March 1st.

610. UNIVERSITY OF TORONTO - PALESTINE LODGE (A.F. & A.M. NO. 559 TORONTO) BURSARY

Field of study: Social Work.
Value: $200. Number: 1. Duration: 1 academic year.
Conditions: Awarded to a second year student on the basis of merit and financial need, without references to colour, race or creed.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

611. UNIVERSITY OF TORONTO - BENJAMIN SADOWSKI BURSARY (2)

Field of study: Social Work.
Value: $250. Number: 1. Duration: 1 academic year.
Conditions: Available for a student who is in need of financial assistance, who is a student of merit and promise, who is a resident of the Province of Ontario, and who is preferably the son or daughter of (a) a minister or rabbi, (b) a professor or instructor in the University of Toronto, or (c) a principal or teacher in any school in the Province.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

612. UNIVERSITY OF TORONTO - BENJAMIN SADOWSKI SCHOLARSHIP

Field of study: Social Work.
Value: $125. Number: 1. Duration: 1 academic year.
Conditions: Open to students registered in the school of Graduate Studies who are proceeding to the degree of Master of Social Work.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to March 1st.

613. UNIVERSITY OF TORONTO - EDWARD JOHNS URWICK MEMORIAL SCHOLARSHIP

Field of study: Social Work.
Value: $300. Number: 1. Duration: 1 academic year.
Conditions: Open to graduates in social work proceeding to a Master's degree in social work at the University. Preference to students from a rural community. Awards made on the basis of merit and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to March 1st.

614. UNIVERSITY OF TORONTO SCHOOL OF SOCIAL WORK-CASSIDY RESEARCH SENIOR FELLOWSHIP AND RESEARCH ASSISTANCE GRANTS (4)

Field of study: Fundamental research in social Welfare and the practice of Social Work.
Value: Fellowship - $3100 to $4600 per annum; Grants - not specified; both plus allowance for transportation and books in some cases if directly connected with research project.
Number: 1 fellowship; 2 or 3 grants.
Duration: 1 year for fellowship; not specified for grants.
Conditions: Available to nationals of all countries, who must have a university degree and be of proven ability to pursue research. Awards are made to persons whose research interest falls within the general purpose of the fund (fundamental research in human welfare) and whose qualifications satisfy the university of their ability to pursue proposed research, or to persons whose interests and background fit them for a specific research project which may be initiated under auspices of the Fund.
Where tenable: University of Toronto for whole or part of study.
Apply: Research Secretary, Harry M. Cassidy Memorial Research Fund, School of Social Work, University of Toronto, Toronto 5, Ontario, Canada, prior to March 31st.
Awarding agency: The University from the Harry M. Cassidy Memorial Research Fund.

615. UNIVERSITY OF TORONTO - JAMES WILLIAM WOODS FELLOWSHIP (4)

Field of study: Business Administration or Political Economy.
Value: $500. Number: 1. Duration: 1 academic year.
Conditions: Open to graduates of any university proceeding to advanced study leading to the degree of Master of Commerce in Business Administration or for graduate work in the Department of Political Economy.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

616. UNIVERSITY OF WESTERN ONTARIO - C.O.T.C. MEMORIAL FELLOWSHIP (2)

Field of study: Military study in History, Geography and Economics.
Value: $800. Number: 1. Duration: 1 academic year.
Conditions: Open to graduates of any Canadian University living in Canada.
Where tenable: University of Western Ontario.
Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario, prior to May 1st.

617. UNIVERSITY OF WESTERN ONTARIO - THE IVIE CORNISH MEMORIAL FELLOWSHIP (4)

Field of study: History.
Value: $1000 a year. Number: 1. Duration: 1 academic year.
Conditions: Open to graduates of any university.
Where tenable: The University of Western Ontario.
Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario, prior to May 1st.

618. UNIVERSITY OF WESTERN ONTARIO - SIR ARTHUR CURRIE MEMORIAL FELLOWSHIP (2)

Field of study: Social Sciences preferably economics.
Value: $500. Number: 1. Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university.
Where tenable: University of Western Ontario, except for graduates of the university who may attend any other approved British or Canadian university designated by the grantee.
Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario, prior to May 1st.

619. UNIVERSITY OF WESTERN ONTARIO - FELLOWSHIPS AND SCHOLARSHIPS IN BUSINESS ADMINISTRATION (INCLUDING THE CANADIAN VULCANIZER AND EQUIPMENT AWARD, THE INDUSTRIAL ACCEPTANCE CORPORATION SCHOLARSHIP, THE JOHN LABATT FELLOWSHIPS, THE MINNESOTA MINING AND MANUFACTURING CO. FELLOWSHIPS' THE PROCTOR AND GAMBLE FELLOWSHIPS AND THE SUPERTEST PETROLEUM CORPORATION SCHOLARSHIP) (2)

Field of study: Business Administration.
Value: $250 to $750 per annum. Number: 10.
Duration: 1 or 2 years.
Conditions: Open to graduates of any Canadian university.
Where tenable: University of Western Ontario.
Apply: The Dean, School of Business Administration, University of Western Ontario, London, Ontario, prior to May 1st.

620. UNIVERSITY OF WESTERN ONTARIO - THE WILHELMINA AND J. GORDON MCINTOSH AWARDS (4)

Field of study: Geography.
Value: 1 at $300, 1 at $180. Number: 2.
Conditions: Open to Geography graduates of any university.
Where tenable: The University of Western Ontario.
Apply: Dean of graduate Studies, or Head of Geography Department, prior to May 1st.

621. UNIVERSITY OF WESTERN ONTARIO - GRADUATE ASSISTANTSHIPS IN BUSINESS ADMINISTRATION

Field of study: Business Administration.
Value: Variable, depending on amount of assistance.
Number: Several. Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university. Work involves grading, assisting in the Research Division, supervising undergraduates laboratory work, etc.
Where tenable: University of Western Ontario.
Apply: The Dean, School of Business Administration, University of Western Ontario, London, Ontario, prior to May 1st.

B. UNITED STATES

622. AMERICAN HOME ECONOMICS ASSOCIATION - HELEN W. ATWATER INTERNATIONAL FELLOWSHIP

Field of study: Home Economics (including Family Relations, Child Development, Family Economics, Home Management, Foods and Nutrition, Textiles and Clothing, Housing, Household Equipment and Home Economics Education).
Value: $1700.
Number: 1.
Duration: 1 academic year.
Conditions: Open to female nationals of any country, preferably between 22 and 40 years of age. Candidate must have completed appropriate basic studies need for graduate, or advanced undergraduate, technical courses in the area selected. Graduation from a university or professional school of recognized standing in the applicant's own country is an asset. Candidate should have had at least 2 years of successful professional experience in home economics or a closely related field.
Where tenable: United States - Any appropriate university willing to co-operate in the award.
Apply: American Home Economics Association, 1600 20th Street, N.W., Washington 9, D.C., during the fall preceding the academic year the Fellowship is desired.
Awarding agency: The Association.

623. AMERICAN HOME ECONOMICS ASSOCIATION - INTERNATIONAL SCHOLARSHIPS

Field of study: Home Economics (including Family Relations, Child Development, Family Economics, Home Management, Foods and Nutrition, Textiles and Clothing, Housing, Household Equipment and Home Economics Education).
Value: $1,250.
Number: About 7.
Duration: 1 academic year.
Conditions: Open to female nationals of any country preferably between 22 and 40 years of age. Candidate must have completed appropriate basic studies needed for graduate, or advanced undergraduate, technical studies in the area selected. Graduation from a university or professional school of recognized standing in the applicant's own country is an asset.
Where tenable: United States - any appropriate university willing to co-operate in the award.
Apply: American Home Economics Association, 1600 20th Street, Washington 9, D.C., during the fall preceding the academic year the scholarship is desired.
Awarding agency: The Association.

624. AMERICAN LIBRARY ASSOCIATION - E.P. DUTTON - JOHN MACRAE AWARD

Field of study: Library Work with children and young people.
Value: $1,000.
Number: 1.
Duration: 1 year.
Conditions: Applicants must hold first professional degree in Librarianship.
Where tenable: United States or Canada.
Apply: American Library Association, 50 East Huron Street, Chicago 11, Illinois, prior to April 1st.
Awarding agency: The Association.

625. AMERICAN LIBRARY ASSOCIATION (AMERICAN ASSOCIATION OF SCHOOL LIBRARIANS) - GROLIER FOUNDATION AWARDS

Field of study: School Librarianship.
Value: $1,000 each.
Number: 2.
Duration: 1 year.
Conditions: The awards are made to 1 graduate library school and 1 school with a program of library education at the undergraduate level. The schools receiving the awards select their own candidates.
Where tenable: United States or Canada.
Apply: Library School directors apply to Miss Mary Helen Mahar, Chairman, Grolier Scholarship Award Committee, A.A.S.L., Library Services Branch, Office of Education, Department of Health, Education and Welfare, Washington 25, D.C., prior to January 1st.

626. AMERICAN LIBRARY ASSOCIATION (CHILDREN'S SERVICES DIVISION) - FREDERIC G. MELCHER SCHOLARSHIP

Field of study: Children's Library Service in schools or public libraries.
Value: $750 or more.
Number: 1.
Duration: 1 year.
Conditions: Open only to candidates accepted by library schools accredited by the American Library Association.
Where tenable: United States or Canada.
Apply: Children's Services Division, American Library Association, 50 East Huron Street, Chicago 11, Illinois.

627. AMERICAN LUTHERAN CHURCH (BOARD FOR CHRISTIAN SOCIAL ACTION) SCHOLARSHIPS

Field of study: Social Work, preferably Family or Child Welfare.
Value: $1,000 plus tuition.
Number: 5.
Duration: 1 academic year, renewable.
Conditions: Open to any Lutheran graduate of an accredited college or university who has been accepted into an accredited graduate school of social work. Must complete 2 years of service in a Lutheran welfare agency approved by the Board for Christian Social Action. Preference given to members of the American Lutheran Church.
Where tenable: Any recognized school of social work in the United States or Canada.

Apply: Board for Christian Social Action, American Lutheran Church, 57 East Main Street, Columbus 15, Ohio, at least 4 months before the opening of the academic year.
Awarding agency: The Board, on behalf of the Women's Missionary Federation, American Lutheran Church.

628. DOHERTY FELLOWSHIPS FOR LATIN AMERICAN STUDY

Field of study: Social Sciences.
Value: Individually determined; up to $5,000, including travel allowance for married student.
Number: Approximately 7 or 8.
Duration: 1 calendar year.
Conditions: The purpose of these fellowships is to provide young scholars in the Latin American field with an opportunity for study in Latin America. Candidates must be young North American scholars who have not already spent considerable time in Latin America; age not over 40; special emphasis on project involving study in Chile. Award is made at the Pre - or postdoctoral level. Recipients must notify foundation of acceptance of other awards; fellow must spend full 12 months in Latin America.
Where tenable: In any of the Latin American Republics.
Apply: Doherty Fellowship Committee, Woodrow Wilson School Hall, Princeton University, Princeton, New Jersey, prior to February 1st.
Awarding agency: The Doherty Foundation.

629. EDUCATIONAL TESTING SERVICE RESEARCH FELLOWSHIPS IN PSYCHOMETRICS

Field of study: Psychology, Psychometrics.
Value: $2,650.
Number: 2.
Duration: 1 year, renewable for the 2 succeeding years.
Conditions: Fellows are expected to be candidates for the Ph.D. degree and to carry a full-time graduate programme. In addition, they will be engaged in training and research with E.T.S., averaging 15 hours per week during the academic year and 40 hours per week during 2 of the 3 summer months, in the general field of psychological measurement. Primary emphasis in selection is on superior scholastic attaintment, high character and demonstrated research ability.
Where tenable: Princeton University.
Apply: Director of Psychometric Fellowship Program, Educational Testing Service, Princeton, New Jersey, prior to January. Requests for application material should be made in the autumn.
Awarding agency: Educational Testing Service.

630. THE EVANGELICAL LUTHERAN CHURCH (DEPARTMENT OF CHARITIES) SCHOLARSHIPS

Field of study: Social Work (Especially case work and group work service).
Value: Up to $1,000.
Number: 10.
Duration: 1 or 2 academic years.
Conditions: Open to men and women nationals of Canada and the United States who are members of the Evangelical Lutheran Church. Candidate must be a graduate of a recognized university or college and have completed the required basic courses for entrance into an accredited graduate professional school of social work. Candidate accepts commitment to work in a Lutheran welfare agency for a stated period of time.
Where tenable: Any graduate professional school of social work accredited by the Council on Social Work Education in the United States and Canada.
Apply: Dr. M.A. Dahlen, Executive Secretary, Department of Charities, The Evangelical Lutheran Church, 422 South Fifth Street, Minneapolis 15, Minnesota. No final date for filing.
Awarding agency: Department of Charities, The Evangelical Lutheran Church.

631. THE FOLGER SHAKESPEARE LIBRARY GRANTS-IN-AID

Field of study: Any phase of the History of British Civilization during the Tudor and Stuart periods.
Value: $200 per month plus usually some allowance for travel expenses.
Number: a few each year.
Duration: Usually not more than 6 months.
Conditions: Open to mature qualified scholars from any part of the world.
Where tenable: The Folger Shakespeare Library.
Apply: The Director, The Folger Shakespeare Library, Washington 3, District of Columbia.

632. FORD FOUNDATION - DOCTORAL DISSERTATION FELLOWSHIPS IN BUSINESS ADMINISTRATION AND ECONOMICS

Field of study: Economics and Business Administration.
Value: $2,500 basic stipend plus tuition and fees; $900 allowance for married fellow with 1 child; $1,200 to the married fellow with 2 or more children. Modest research expenses where needed.
Number: About 30.
Duration: 1 academic year.
Conditions: Candidates must have completed all requirements for the doctorate except the dissertation. The doctoral degree must be expected by the close of the academic year in which the award is made. Candidates must have intention for a career and demonstrated aptitude for teaching or research in the field. Any other employment during the fellowship tenure must be approved by the Foundation and the grantee's institution. G.I. Benefits will be deducted. The awards are designed primarily for full-time resident work in the United States or Canada. Requests for foreign travel will be considered unusual and may be acted upon favourably only where clearly necessary for the collection of primary data, and only for limited periods of time. Nomination is made by the institution of doctoral candidacy in the United States or Canada.
Where tenable: Usually the United States and Canada.
Apply: Nominations will be requested from the department heads of eligible institutions. No direct applications accepted from candidates. Nominees will be requested to furnish additional information. Nominations should be received by the Foundation by January 1st.
Awarding agency: The Ford Foundation, Fellowship

Program in Business Administration and Economics, 477 Madison Avenue, New York 22, N.Y., U.S.A.

633. FORD FOUNDATION - FACULTY RESEARCH FELLOWSHIPS IN BUSINESS ADMINISTRATION AND ECONOMICS

Field of study: Business Administration and Economics.
Value: Basic stipend will be the academic stipend of the fellow, adjusted where the tenure is other than for the academic year. A modest amount will be allowed for research assistance, travel, and other expenses incidental to the project.
Number: About 30.
Duration: Usually 9 to 12 months.
Conditions: The awards are not intended to support work in doctoral dissertations. The purpose is to strengthen teaching in the above-mentioned fields and to facilitate completion of promising research on important problems of economics and administration. Candidates are nominated by the institution of faculty affiliation. Candidates must have a well-defined project relevant to problems in 1 or more of the following areas: 1) the improvement of the organization, administration, and performance of economic units; 2) the achievement of growth, development, and economic opportunity without undue instability; 3) the improvement of public economic policies and the achievement of a desirable balance between freedom and control in economic life; and 5) the improvement of economic relations among nations.
Where tenable: Usually United States and Canada. Requests for foreign travel will be considered unusual and may be acted upon favourably only where clearly necessary for the collection of primary data, and only for limited periods of time.
Apply: Nominations are made by invited institutions, and must be received by the Foundation by November 1st.
Awarding agency: The Ford Foundation, Fellowship Program in Business Administration and Economics, 477 Madison Avenue, New York 22, N.Y., U.S.A.

634. FORD FOUNDATION - PREDOCTORAL FELLOWSHIPS IN BUSINESS ADMINISTRATION

Field of study: Business Administration, or a closely related field.
Value: $2,500 basic stipend, $900 allowance for married fellow with 1 child: $1,200 to married fellow with 2 or more children; plus an additional allowance for tuition charges and travel in excess of 200 miles to reach university to be attended.
Number: About 30.
Duration: 1 academic year, possible renewal to 2.
Conditions: Open to persons with a master's degree in business or commerce, in economics or in some other area relevant to business administration, awarded not later than the close of the 1958-59 academic year. Candidates are nominated by participating institutions in the United States and Canada, and may be nominated either by the institution which granted the master's degree, or by the institution where they are currently in residence. Candidates must take the Educational Testing Service Admission Test for Graduate Study in Business. The purpose of the awards is to enable a carefully selected group of students at the Master's level to obtain so-called "terminal training" necessary to qualify them fully for teaching or research positions in schools of business administration.
Where tenable: United States.
Apply: Nominations are made by eligible institutions and must be received by the Foundation by February 16th.
Awarding agency: The Ford Foundation; Fellowship Program in Business Administration and Economics, 477 Madison Avenue, New York 22, N.Y., U.S.A.

635. JAMES MCKEEN CATTELL FUND

Field of study: Professional work in Applied Psychology.
Value: According to individual requirements - range from $100 to $3,600.
Number: Not specified.
Duration: Not specified.
Conditions: Available to accredited universities through their departments of psychology, and to other non-profit making organizations, rather than directly to individuals. The grants are in support of research projects in the field noted above. They are not given for fellowships or scholarships.
Where tenable: Not specified.
Apply: Dr. Elsie, O. Bregman, Secretary Treasurer, James McKeen Cattell Fund, 425 Riverside Drive, New York 25, N.Y., prior to January 15th.
Awarding agency: The Fund.

636. INSTITUTE OF WORLD AFFAIRS SCHOLARSHIPS

Field of study: Political Science, Economics, Psychology of Nations.
Value: $150 to $300 maximum.
Number: About 30.
Duration: 7 weeks in July and August.
Conditions: Available to nationals of all countries, preferably men aged 20 to 30, who must be unmarried and should be graduates. Awards are intended to further education for world peace through deeper understanding between college youth of different races.
Where tenable: Twinlakes, Salisbury, Connecticut.
Apply: Institute of World Affairs, 522 Fifth Avenue, Room 831, New York 36, N.Y., prior to April 30th.
Awarding agency: Institute of World Affairs.

637. INTERNATIONAL FEDERATION OF BUSINESS AND PROFESSIONAL WOMEN UNITED NATIONS FELLOWSHIP

Field of study: United Nations Organization and Specialized Agencies.
Value:
Maximum: $1,000.
Number: 1
Duration: About 8 to 10 weeks.
Conditions: Available to members of national federations affailiated to the International Federation of Business and Professional Women. The recipient must have a background of preparation and experience making it possible for her to function effectively in international conferences and must be able to follow intelligently United Nations documentation

and prepare reports with its nomeclature, and should give promise of being able to use the United Nations experience effectively in either governmental or non-governmental work.
Where tenable: Usually U.S.A. at the United Nations Headquarters.
Apply: Miss Helen Irwin, 917 Locust St., DesMoines, Iowa, by October 1st.
Awarding agency: International Federation of Business and Professional Women, Hotel Biltmore, New York 17, N.Y., U.S.A.

638. LISLE FELLOWSHIP, INC. SCHOLARSHIPS

Field of study: Lisle Fellowship Summer Institutes in Human Relations.
Value: Tuition, room and board.
Number: About 15,
Duration: 6 weeks.
Conditions: Available to nationals of all countries aged 18 to 40, who must be interested in the field of human relations and are free during all or part of the summer. During the award period the student is a member of an intercultural group, participating in group discussion and co-operative living and in field work in communities. The awards are made to qualified candidates with the intention of promoting understanding of community and world relations through experience in intercultural living.
Where tenable: United States and other countries where Lisle units are established.
Apply: Lisle Fellowships, Inc., 204 South State Street, Ann Arbor, Michigan, prior to April 1st.

639. MEDICAL LIBRARY ASSOCIATION FELLOWSHIP IN MEDICAL LIBRARIANSHIP

Field of study: Medical Librarianship.
Value: Covers maintenance, travel within U.S.A. tuition books, etc.
Number: 3 or 4.
Duration: 6 to 12 months.
Conditions: Available to nationals of any country other than U.S.A.; age preferably 20 to 45; must be working in a medical library and have position in such a library assured on return to own country.
Where tenable: United States.
Apply: Committee on International Co-operation, c/o Robert T. Lentz, Jefferson Medical College Library, 1025 Walnut Street, Philadelphia 7, Pa.
Awarding agency: Medical Library Association.

640. MEDICAL LIBRARY ASSOCIATION SCHOLARSHIPS

Field of study: Medical Librarianship.
Value: Usually $150.
Number: 4 to 8.
Duration: 1 summer session.
Conditions: Open to graduates who must be accepted for the course before scholarship application will be considered.
Where tenable: Columbia University School of Library Service, New York; Emory University Division of Librarianship, Emory University, Georgia; University of Illinois Library School, Urbana; University of Southern California School of Library Science, Los Angeles.
Apply: To the school of choice not later than April 1st.
Awarding agency: Medical Library Association, Inc.

641. NATIONAL SOCIETY FOR CRIPPLED CHILDREN AND ADULTS, INC. COUNSELOR TRAINING PROGRAM.

Field of study: Rehabilitation - Counseling and placing of the physically handicapped.
Value: $300.
Number: 20.
Duration: 1 month in summer.
Conditions: Open to counselors and supervisors of counselors of the physically handicapped who have completed formal or in-service training courses in the principles of vocational counseling and personnel psychology and who have experience in guidance, educational work or selection and placement and are in positions to utilize the training with the physically handicapped.
Where tenable: Institute of Physical Medicine and Rehabilitation, New York University - Bellevue Medical Center, New York.
Apply: National Society for Crippled Children and Adults, Inc. 2023 West Ogden Avenue, Chicago 12, Illinois. Deadline for receipt of applications is early March.
Awarding agency: Co-sponsored by Alpha Gamma Delta International Women's Fraternity and the National Society for Crippled Children and Adults, Inc., 2023 West Ogden Avenue, Chicago 12, Illinois.

642. PI LAMBDA THETA FELLOWSHIPS (ELLA VICTORIA DOBBS FELLOWSHIP AND PI LAMBDA THETA FELLOWSHIPS)

Field of study: Educational theory or practice.
Value: $2,000.
Number: 3 in 1959-60.
Duration: 1 year.
Conditions: Open to women of unusual promise or distinction who have already completed at least 1 year of graduate study and who present a proposal for a piece of work which represents a real contribution to the progress of educational theory or educational practice.
Where tenable: Not specified.
Apply: Pi Lambda Theta, Portland Building, Room 307, 1129 Vermont Avenue N.W., Washington 5, D.C., prior to December 1st.
Awarding agency: Pi Lambda Theta.

643. THE POPULATION COUNCIL, INC. FELLOWSHIP PROGRAM

Field of study: Population.
Value: $2,400 basic, supplemented for dependents, travel or exceptional expenses.
Number: Not specified.
Duration: 1 year.
Conditions: Open to men and women graduates of any country, preferably under 40 years of age, for study at pre- or post-doctoral level. Preference is given to students of underdeveloped areas.
Where tenable: Sociology, economics or geography departments in appropriate universities, usually in the United States.

Apply: The Population Council, Inc., 230 Park Avenue, New York 17, New York, prior to February 1st.
Awarding agency: The council.

644. RUSSELL SAGE FOUNDATION RESIDENCIES

Field of study: Applications of Behavioral Science in Health Services and Social Welfare.
Value: $3,500 to $5,000.
Number: Approximately 10.
Duration: 1 year, with possibility of renewal for 1 additional year.
Conditions: The award is made at the Postdoctoral level. Ph.D. or completion of all requirements before the date the residency is to begin; not over 35 years of age; superior scholastic achievement; and interested in careers involving applications of behavioral science in the field of professional practice. Details of program and location or residence to be arranged with Foundation staff. Brochure available from Foundation outlining information to be included in letter of application for the award.
Where tenable: Normally in the United States. Where program requires it, may be abroad.
Apply: Applicant should apply by letter to Dr. Donald Young, President, Russell Sage Foundation, 505 Park Avenue, New York 22, New York. No deadline date. Candidates are notified of awards as soon as possible after review.
Awarding agency: The Foundation.

645. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.) FELLOWSHIPS FOR COMPLETION OF DOCTORAL DISSERTATIONS

Field of study: Social Sciences.
Value: Comparable to those offered for Research Training Fellowships (see entry 648).
Number: Not specified.
Duration: Up to 1 year.
Conditions: Open to permanent residents of the United States and Canada. The same general rules as for the Research Training Fellowships (see entry 648) apply. The awards are to be devoted exclusively to completion of doctoral dissertations for which the basic research is already completed or well under way. Applications for these awards will be accepted both from present or recent research training fellows of the Council and from other doctoral candidates giving comparable promise of successful research careers. It is possible to submit an application for fellowship support of advanced research training followed by completion of a dissertation, for a total period of 1 or 2 years. Assurance must be given that the dissertation will be finished within the fellowship term, and that the fellowship will not be interrupted by teaching or other work.
Where tenable: Unrestricted.
Apply: Social Science Research Council Fellowships and Grants, 230 Park Ave., New York, New York.
Awarding agency: The Council.

646. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.) GRANTS FOR RESEARCH ON THE NEAR AND MIDDLE EAST

Field of study: Social Science research on the Near and Middle East. Emphasis should be placed on the modern period.
Value: Variable - from a small sum for travel or research assistance during a single summer to amounts sufficient for a year's travel and research, including maintenance in lieu of salary.
Number: 5 to 10 in 1958-59, and the same for 1959-60, the terminal year of the present program.
Duration: 1 summer to 1 year.
Conditions: Open to permanent residents of the United States and Canada. Applications are welcomed not only from scholars with established competence in Near and Middle Eastern studies but also from individuals, with established competence in a social science field who wish to equip themselves for research relating to problems of this area. Grants are offered only to mature scholars who are not candidates for academic degrees, and whose capacity for effective research has been previously demonstrated. Preference may be given to applicants not associated with institutions that have special funds for research in this field, although consideration may be given to needs of staff members of such institutions for supplementary assistance.
Where tenable: Unrestricted.
Apply: Social Science Research Council Fellowships and Grants, 230 Park Ave., New York 17, New York, by November 1st.
Awarding agency: The Council.

647. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.) GRANTS-IN-AID OF RESEARCH AND FACULTY RESEARCH GRANTS

Field of study: Any Social Science field.
Value: Grants-in-aid: not exceeding $1,500; Faculty research grants: $1,500 to $6,000.
Number: 50 offered in 1958.
Duration: Not specified.
Conditions: Open to permanent residents of the United States and Canada, to help individual social scientists carry out small research projects of their own choosing. Offered only to mature investigators who are not candidates for academic degrees, and whose capacity for effective research has been previously demonstrated. Eligibility is not limited to members of academic faculties. Preference is normally given to projects that are already well underway and can be completed within the period of the grant. Grants-in-aid are offered to meet only the direct expenses of research, including travel, procurement of materials, and clerical or technical assistance. Faculty research grants may include provision for full or partial maintenance in lieu of salary, in addition to research expenses and will be offered as a rule only to scholars who have held the doctorate for at least 5 years.
Where tenable: Unrestricted.
Apply: Social Science Research Council Fellowships and grants, 230 Park Ave., New York 17, New York, by November 1 or February 2 for awards to be announced on or before January 2nd and April 1st.
Awarding agency: The Council.

648. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.) PREDOCTORAL AND POSTDOCTORAL RESEARCH TRAINING FELLOWSHIPS

Field of study: Social Science (awards cannot be

given for training for the practice of law, social work, clinical psychology, or other professions).
Value: Basic predoctoral stipend is $2,500 for 12 months; basic postdoctoral stipends range from $3,500 to $4,500. Basic stipends may be supplemented by allowances for partial support of dependents (Ordinarily $500 per dependent); and for travel or other expenses incidental to the training program; and they may be adjusted to take account of concurrent support from other sources.
Number: 80 appointments offered in 1958.
Duration: Normally about 12 months.
Conditions: Available to permanent residents of the United States and Canada, who have demonstrated exceptional aptitude for research in social science and who wish to obtain more advanced research training than that provided in the usual Ph.D. program. Awards are made for programs that will afford either experience in the conduct of research and analysis of empirical data under the guidance of mature scholars, or further formal training, or both. Upper age limits of 30 and 35 years will normally apply to predoctoral and postdoctoral awards respectively. Fellowships will not as a rule be tenable before fulfillment of all requirements for the Ph.D. degree with the exception of the dissertation; but applications need not be deferred until that point has been reached. Fellows will not be permitted to engage in teaching or other employment during tenure of their awards.
Where tenable: Unrestricted.
Apply: Social Science Research Council Fellowships and Grants, 230 Park Ave., New York 17, New York, by January 7th.
Awarding agency: The Council.

649. SPECIAL LIBRARIES ASSOCIATION SCHOLARSHIP AND STUDENT LOAN FUND

Field of study: Librarianship.
Value: $1,000.
Number: 4.
Duration: 1 academic year.
Conditions: Available to nationals of Canada and the United States for graduate study. Candidates must be under 40, have a Bachelor or higher degree which would admit the recipient to an accredited library school, and have experience in special library work or a major which would provide opportunities in special library work. Preference is given to members of the Special Libraries Association.
Where tenable: Canada and United States.
Apply: Special Libraries Association, 31 East 10th St., New York 3, N.Y., prior to March 1st.

650. THE UNITED LUTHERAN CHURCH IN AMERICA SCHOLARSHIPS

Field of study: Social Work.
Value: Up to $900.
Number: 9 or 10.
Duration: 1 or 2 academic years.
Conditions: Open to men and women nationals of Canada and the United States who are members of the United Lutheran Church. Candidate must be a graduate of a recognized university or college and have completed the required basic courses for entrance into an accredited graduate professional school of social work. Candidate accepts commitment to work in a Lutheran welfare agency for a stated period of time.
Where tenable: Any graduate professional school of social work accredited by the Council on Social Work Education.
Apply: Dr. Harold Haas, Executive Secretary, Board of Social Missions, The United Lutheran Church in America, 231 Madison Avenue, New York, 16, N.Y., prior to April 1st.
Awarding agency: The Board of Social Missions, The United Lutheran Church in America.

651. UNITED NATIONS - INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT GENERAL TRAINING PROGRAMME

Field of study: Bank History, including general purposes, operating policies, procedures and organization.
Value: $325 per month.
Number: Maximum of 9.
Duration: 6 1/2 months (from January 15th).
Conditions: Available to nationals of countries which are members of the International Bank. The age limit is 25 to 33. Candidates must be graduates.
Where tenable: United States.
Apply: Candidates are nominated by the Governors of the Bank but may also apply directly to the International Bank for Reconstruction and Development, Washington 25, D.C., by August 1st.
Awarding agency: United Nations - the Bank.

652. WENNER-GREN FOUNDATION FOR ANTHROPOLOGICAL RESEARCH PRE-DOCTORAL AND POST-DOCTORAL FELLOWSHIPS

Field of study: All branches of Anthropology.
Value: Pre-doctoral - $1,500; post-doctoral - $2,500.
Number: Pre-doctoral - 1 award made available to each university department of anthropology offering the Ph.D. degree; Post-doctoral - not specified.
Duration: Pre-doctoral - unlimited until receipt of Doctorate non-renewable for the individual, no candidate from the same institution can be nominated until the previous recipient has received his Doctorate; Post-doctoral - until completion of research.
Conditions: Available to nationals of all countries, Candidates for pre-doctoral awards must be working for a Ph.D. at recognized institutions as above. The Post-doctoral award is given for aid in field research and the completion of advanced research.
Where tenable: Unrestricted.
Apply: Applications for pre-doctoral awards are made by the candidate's sponsor from the university in which he is working, to the Wenner-Gren Foundation for Anthropological Research, 14 East 71st Street, New York 21, N.Y. Post-doctoral applications are made directly to the Foundation.

653. WHEAT RIDGE FOUNDATION GRADUATE SCHOLARSHIPS IN SOCIAL WORK

Field of study: Any area of Social work, especially Family Welfare and Medical Social Work.

Value: $1,200 per academic year plus tuition and academic fees. In addition, a stipend of $400 plus travel expenses is provided for the students in the summer program.
Number: About 7.
Duration: 1 academic year, renewable for a second year subject to the progress of the student.
Conditions: Candidates must be members of the Lutheran Church, and intend to serve as social workers in a Lutheran welfare agency. The Foundation assists graduates in selecting a Lutheran welfare a agency of their choice for their employment. During the summer between the first and second academic year at the University of Chicago. The student will be required to participate in an orientation program of 6 weeks which will be conducted in Chicago by the Foundation. Upon completing the two-year curriculum, the student will be required to attend a 1 week retreat on the campus of Valparaiso University, Valparaiso, Indianna.
Where tenable: University of Chicago - School of Social Service Administration, and the Foundation training centre in Chicago.
Apply: Wheat Ridge Foundation Committee on Scholarships, Valparaiso University, Valpariso, Indianna, prior to April 18.
Awarding agency: The Wheat Ridge Foundation, Wheat Ridge, Colorado.

654. ADAMS STATE COLLEGE OF COLORADO ASSISTANTSHIPS

Field of study: Master's level in Education.
Value: One-fourth assistantships - $1,250.
Number: 5.
Duration: 1 academic year.
Conditions: Open to qualified Bachelor's degree holders. Must have teaching experience or be highly recommended by a teacher training institution. About 15 hours a week are devoted to assisting in various College departments according to background and experience. M. Ed. degree may be obtained in academic year plus one summer.
Where tenable: Adams State College, Alamosa, Colorado.
Apply: President of the College before February 1st.

655. BANK STREET COLLEGE OF EDUCATION GRADUATE AWARDS

Field of study: Master's level in Education (Early Childhood and Elementary School levels).
Value: Variable, see below.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates of liberal arts colleges. A combined work-study program makes funds available through salary obtained in the second semester as a teacher. The salary depends on the student's ability after 1 semester of intensive preparation to assume the responsibility of a teacher or assistant teacher. Persons who are not U.S. citizens are not eligible for the New York State Teaching Certificate and may find it very difficult to obtain a teaching position, although they may obtain assistant teacher's positions. The salary range for an assistant or teacher for 1 semester is $1,000 to $2,000. In addition, there are partial scholarships available to qualified students.
Where tenable: Bank Street College of Education.
Apply: Director of Admissions, Bank Street College of Education, 69 Bank St., New York 14, N.Y.

656. COLORADO STATE COLLEGE FELLOWSHIPS FOR GREELEY COMMUNITY ACTIVITIES PROGRAM

Field of study: Education -- Community Activities and Teacher Education.
Value: $1,800.
Number: -- Three (two men and one woman)
Duration: One academic year (September through mid-August), renewable.
Conditions: Open to students possessing a Bachelor's degree from an approved college who can qualify for a legal teaching credential. Each fellow devotes about 20 hours per week to supervisory duties in the Greeley Community Activities Program (emphasis on playground activities, character building agencies and churches, Youth Center, Adult Education and Community Building activities). Fellows are limited to a three-fourths total graduate load per quarter. Master's degree requirements may be completed in 4 quarters of the college year, or those with a Master's degree may complete at least 45 hours of graduate work for further professional preparation.
Where tenable: Colorado State College.
Apply: Lyle Beaver, Director, Greeley Community Activities Program, 701 10th Ave., Greeley, Colorado.

657. COLORADO STATE COLLEGE OF EDUCATION GRADUATE FELLOWSHIP

Field of study: Education.
Value: $1,500.
Number: Not specified.
Duration: Not specified.
Conditions: Open to students possessing a Bachelor's degree from an approved college who can qualify for a legal teaching credential. Fellows devote about 20 hours per week to duties, and are limited to a three-fourths total graduate load per quarter. Master's degree requirements may be completed in 4 quarters of the college year, or those with a Master's degree may complete at least 45 hours of graduate work for further professional preparation.
Where tenable: Colorado State College.
Apply: Director, Laboratory School, Colorado State College of Education, Greeley, Colorado.

658. DREXEL INSTITUTE OF TECHNOLOGY GRADUATE SCHOLARSHIPS

Field of study: Master's level in Library Science, Home Economics.
Value: Full tuition.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates on a competitive basis. Canadians are eligible. Awards require no service and provide a full year of academic residence.
Where tenable: Drexel Institute of Technology.
Apply: Dean of the Library School, or Dean of the College of Home Economics, Drexel Institute of

Technology, Philadelphia 4, P.A., prior to March 1st.

659. DUKE UNIVERSITY - COMMONWEALTH-STUDIES CENTER GRADUATE FELLOWSHIPS FOR CANADIAN STUDENTS

Field of study: Doctorate level in History, Economics or Political Science.
Value: $2,600.
Number: 2.
Duration: 1 academic year, renewable to 2.
Conditions: Applicants must be Canadians and be completing satisfactorily the senior year on the first year of graduate work in a Canadian university. They must be accepted for graduate study by the Duke University Graduate School and plan to meet requirements for the Ph.D. degree in any of the above 3 departments. In addition to the 2 recipients chosen, alternate applicants will be considered for regular fellowships of the Graduate School. As supplemented by special grants from the Commonwealth-Studies Center, these fellowships will range from $1,500 to $2,300.
Where tenable: Duke University.
Apply: Dr. Hugh L. Keenleyside, Director-General, Technical Assistance, Administration, United Nations, New York, New York., or to Professor Frank Underhill, Curator, Laurier House, Ottawa, Ontario prior to February 20th.

660. ELLIOTT-PEARSON SCHOOL FOR NURSERY SCHOOL AND KINDERGARTEN TEACHING (TUFTS UNIVERSITY) QUEEN ELIZABETH SCHOLARSHIP.

Field of study: Nursery School and Kindergarten Teaching.
Value: Tuition, room and board,
Number: 1.
Duration: 1 or 2 academic years.
Conditons: Candidates may apply for (a) the 1 year graduate course leading to the School diploma, open only to graduates; or (b) the 2 year undergraduate course leading to the School certificate, requiring the prior completion of the equivalent of 2 years of college. Applicants must be prepared to return to work in the field of early childhood education in Canada, and must be Canadian subjects.
Where tenable: Elliot-Pearson School for Nursery School and Kindergarten Teaching, Tufts University, Medford 55, Massachusetts.
Apply: Queen Elizabeth Scholarship Committee, Canadian Education Association 206 Huron St., Toronto 5, Ontario, prior to February 1st.
Awarding agency: The School.

661. GALLAUDET COLLEGE SCHOLARSHIPS

Field of study: Master's level in teaching of the deaf.
Value: Maintenance and tuition.
Number: 1 to 3 per year.
Duration: 1 academic year.
Conditions: Available to male and female students with normal hearing who intend to become teachers of the deaf in their own countries.
Where tenable: Gallaudet College.
Apply: Gallaudet College, Kendall Green, Washington 2, D.C.

662. HARVARD UNIVERSITY (HARVARD GRADUATE SCHOOL OF BUSINESS ADMINISTRATION) FINANCIAL AID PROGRAM

Field of study: Business Administration.
Value: Determined according to need.
Number: Not specified.
Duration: 2 academic years for Master's degree.
Conditions: It is the earnest desire of the School that no man admitted shall be prevent from attending because of financial limitations. All degree candidates enrolled at the School are eligible to apply for financial aid (in the form of legal loans, and advances-in-aid which carry a moral commitment to make an equivalent contribution to the School when feasible). United States and Canadian citizens are equally eligible for this assistance. There are also 8 awards for men from countries other than the United States and Canada. Awards are also available for candidates for the Doctor's degree.
Where tenable: Harvard Graduate School of Business administration.
Apply: Admissions Board, Harvard Graduate School of Business Administration Boston 63, Massachusetts, as soon as possible after October 1st, but in any event prior to May 1st.

663. HOWARD PAYNE COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Elementary and Secondary Education
Value: $540 to $1,080.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. The Master of Education degree is granted.
Where tenable: Howard Payne College.
Apply: Chairman, Division of Education, Howard Payne College, Brownwood, Texas.

664. ILLIONOIS STATE NORMAL UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Education (Elementary, Special, Secondary).
Value: $900.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduate students on a competitive basis, Canadians eligible. Assignments differ in the different departments, but generally do not include teaching responsibilities.
Where tenable: Illinois State Normal University.
Apply: Department concerned or the Dean of the Faculty, Illinois State Normal University, Normal, Illinois prior to March 1.

665. MACALASTER COLLEGE GRADUATE AWARDS

Field of study: Master's level in Education.
Value: Not specified.
Number: Not specified.
Duration: Not specified.

Conditions: Open to graduates and undergraduates on the basis of need, scholastic aptitude and for previous scholastic record. The awards include scholarships, service contracts and grants-in-aid.
Where tenable: Macalester College.
Apply: Director, Financial Aid for Men, Macalester College, Saint Paul 5, Minnesota.

666. NEW YORK UNIVERSITY (INTER-AMERICAN LAW INSTITUTE) FELLOWSHIPS

Field of study: Law (Inter-American Common Law on a comparative basis).
Value: $1,500 plus tuition and, in some cases, a travelling allowance.
Number: 12 to 15.
Duration: 1 academic year.
Conditions: Available to nationals of North, Central and South American countries, aged 23 to 40, who must be graduates of recognized law schools with high academic records and interest in and aptitude for public affairs. The basic purpose of the program is to train a civil law lawyer in the Inter-American common law on a comparative basis.
Where tenable: New York University.
Apply: The Inter-American Law Institute, School of Law, New York University, Washington Square, New York, prior to April 15th.

667. NEW SCHOOL FOR SOCIAL RESEARCH GRADUATE SCHOLARSHIPS

Field of study: Doctorate level in Political and Social Sciences (including Philosophy, Psychology, Political Science, Sociology, Economics, International Relations and Labour.)
Value: Tuition.
Number: 15.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian universities, on same terms as to American students, for higher degree work at the school.
Where tenable: New School for Social Research.
Apply: Chairman of the Scholarship Committee, Graduate Faculty, New School for Social Research, 66 West 12th Street, New York 11, N.Y. prior to May 15th.

668. STATE UNIVERSITY OF NEW YORK (NEW YORK STATE COLLEGE OF HOME ECONOMICS) GRADUATE RESEARCH AND TEACHING ASSISTANTSHIPS.

Field of study: Departments of Child Development and Family Relations, Economics of the Household and Household Management, Food and Nutrition, Homemaking Apartments, Home Economics Education, Housing and Design, Institution Management, Textiles and Clothing, and Counseling Service.
Value: $1,575 to $2,100 with possible part or full tuition waiver.
Number: 1 or more in each department.
Duration: 9 to 12 months, renewable.
Conditions: Open to qualified graduate students. In general 20 hours of work a week is required, allowing a three-quarter program of study. Further details may be obtained from the heads of the departments.
Where tenable: New York State College of Home Economics.
Apply: Secretary of the College of Home Economics, Martha Van Rensselaer Hall, Cornell University, Ithaca, New York, prior to February 20th.

669. STATE UNIVERSITY OF NEW YORK (NEW YORK STATE COLLEGE OF HOME ECONOMICS) GRADUATE SCHOLARSHIPS AND FELLOWSHIPS.

Field of study: All departments as above.
Value: $700 to $3,000.
Number: Limited.
Duration: 1 academic year.
Conditions: Awards of the Graduate School of Cornell University are tenable here (see Cornell University entry). In addition, the Anna Cora Smith Scholarship ($700) for research in home economics, the Katharine Wyckoff Harris Fellowship ($1,500) for institution management, and 2 fellowships in child development and family relations (about $2,500) are available.
Where tenable: New York State College of Home Economics.
Apply: For Cornell awards: Graduate School Office, 125 Edmund Ezra Day. Hall, Cornell University, Ithaca, New York; for other awards: Head of department concerned New York State College of Home Economics Cornell University, Ithaca, New York; prior to February 20th.

670. STATE UNIVERSITY OF NEW YORK (NEW YORK STATE SCHOOL OF INDUSTRIAL AND LABOR RELATIONS) GRADUATE ASSISTANTSHIPS.

Field of study: Industrial and Labor Relations, including Industrial Education.
Value: $2,300 per calendar year ($191 per month for shorter periods). Half the tuition may be waived in addition.
Number: Not specified.
Duration: 1 year.
Conditions: Open to all qualified graduates. The assistant spends at least 20 hours on various types of work, such as assisting in instruction, research projects, or extension work. Residence credit is limited to three-quarters residence per term. Some openings for research during the summer are also available.
Where tenable: New York State School of Industrial and Labor Relations.
Apply: Secretary of the Graduate Committee, New York State School of Industrial and Labor Relations, Cornell University, Ithaca, New York, prior to November 15th (for February tenure) and February 15th (for September tenure).

671. OCCIDENTAL COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Master's level in Actuarial Science
Value: $750 to $1,250.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates in mathematics and or business administration, Canadians eligible. Awards require no service.
Where tenable: Occidental College.

Apply: Director of Admissions, Occidental College, Los Angeles 41, California, prior to July 1st.

672. UNIVERSITY OF OMAHA GRADUATE A) INTERNSHIPS AND B) ASSISTANTSHIPS

Field of study: a) Master's level in Education, History, Social Science, Sociology, Reading, and Men's Physical Education, b) English, Psychology.
Value: a) $1,200 with remission of tuition, b) not specified.
Number: Not specified - several.
Duration: 1 academic year.
Conditions: Open to qualified graduates who must be enrolled in a program of courses carrying credit toward a master's degree in the particular department in which the Internship is granted. The purpose of the Internship is to provide the student with practical experience which will be of coordinate or supplementary value to his degree work. It requires about 20 hours per week and students are limited to 12 hours of course work a semester.
Where tenable: University of Omaha.
Apply: a) Dr. John E. Horner, Director of Graduate Division, University of Omaha, Omaha, Nebraska, prior to March 1st; b) to head of department concerned.

673. UNIVERSITY OF PENNSYLVANIA - THE S.S. HEUBNER FOUNDATION PRE-DOCTORAL FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Insurance teaching.
Value: Fellowships - $2,000; Scholarships -$1,200. Both plus tuition and other university fees.
Number: Not specified.
Duration: 1 academic year renewable on approval.
Conditions: Open to citizens of the United States and Canada who have completed a bachelor's degree in an accredited university. Age limit is 35 years. Holder of award must major in insurance and certify his intention to follow insurance teaching as a career. He must devote his entire time to prosecution of his studies.
Where tenable: University of Pennsylvania
Apply: Dr. Dan M. McGill, Executive Director, Heubner Foundation, 3620 Locust St., Philadelphia 4, Pennsylvania, prior to March 1st.

674. PRATT INSTITUTE GRADUATE SCHOLARSHIPS IN LIBRARY SCIENCE.

Field of study: Master's level in Library Science.
Value: One full-tuition scholarship; several partial - tuition scholarships
Number: Not specified.
Duration: Not specified.
Conditions: Awarded on the basis of scholastic achievement; open to qualified students on a competitive basis, Canadians eligible.
Where tenable: Pratt Institute.
Apply: Dean, Library School, Pratt Institute, Brooklyn 5, N.Y.

675. ROSARY COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Library Science.
Value: $1,200 for 9 months (includes tuition and maintenance).
Number: 2.
Duration: 2. academic years.
Conditions: Open to qualified graduate students a competitive basis. An academic year of graduate residence may be completed in 2 academic years. Assigned duties in the library amount to 25 hours per week.
Where tenable: Rosary College.
Apply: Director of the Library School, Rosary College, River Forest, Illinois, prior to March 15th.

676. SAINT MARY COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Master's level in Education (including both Education and content courses).
Value: Reduction of 25% on tuition.
Number: Not specified.
Duration: Summer session. Renewable.
Conditions: Open to Catholic religions women.
Where tenable: Saint Mary College.
Apply: Graduate Division of Education, Saint Mary College, Xavier, Kansas

677. STOUT STATE COLLEGE UNDERGRADUATE AND/OR GRADUATE SCHOLARSHIPS

Field of study: Master's level in Industrial Education, Vocational Education, Home Economics Education, Institution Management, Dietetics.
Value: Incidental fees and tuition exemption ($117 and $105).
Number: Approximately 12.
Duration: Not specified.
Conditions: Open to any foreign student on basis of merit and financial need.
Where tenable: Stout State College.
Apply: Director of Student Personnel Services, Stout State College, Menomonie, Wisconsin.

678. SWARTHMORE COLLEGE ASSISTANTSHIPS IN PSYCHOLOGY

Field of study: Master's level in Psychology (experimental and allied branches of Social Psychology and Personality)
Value: $1,200 plus tuition remission. Holders pay a student activities fee of $25 per semester.
Number: 2 or 3.
Duration: 1 academic year.
Conditions: Open on a competitive basis to qualified students who will have received the Bachelor's degree by June of the preceding semester. Admission standards are designed to give reference to those expecting to proceed to the Ph.D. degree (to be taken at another institution). Assistants carry a half-time academic load and normally take 2 years to complete requirements for the M.A. The other half of an Assistant's time is spent on research with individual staff members. A student will normally assist 4 different professors during his 4 semesters at Swarthmore.
Where tenable: Swarthmore College.
Apply: Dr. Hans Wallach, Chairman, Department of Psychology, Swarthmore College, Swarthmore, Pennsylvania, prior to March 1st.

679. SYRACUSE UNIVERSITY PSYCHOLOGY ASSISTANTSHIPS

Field of study: Doctorate level in Psychology.
Value: $1,760 to $3,060, plus partial remission of tuition.
Number: Not specified.
Duration: 1 year.
Conditions: Open to candidates who hold a Master's degree in psychology or educational psychology.
Where tenable: Syracuse University.
Apply: Chairman, Department of Psychology, Syracuse University, Syracuse 10, New York, prior to March 1st.

680. SYRACUSE UNIVERSITY SCHOLARSHIP IN PUBLIC ADMINISTRATION

Field of study: Public Administration.
Value: Full tuition.
Number: 1.
Duration: 1 academic year.
Conditions: Available for Canadian Government employee.
Where tenable: Syracuse University.
Apply: Dean, Maxwell School of Citizenship and Public Affairs, Syracuse University, Syracuse 10, N.Y., prior to March 1st.

681. VANDERBILT UNIVERSITY GRADUATE TEACHER EDUCATION AWARDS

Field of study: (a) Master of Arts in Teaching (secondary school subjects); (b) Ph.D. program for college teachers.
Value: (a) $600 to $1,800; (b) this is a four-year program with awards of $1,000 in the third year and $2,000 to $2,500 in the fourth year.
Number: (a) 20; (b) not specified.
Duration: 1 academic year, renewable for (b).
Conditions: Open to qualified graduates.
Where tenable: Vanderbilt University.
Apply: Dean of the Graduate School, Vanderbilt University, Nashville, 5, Tennessee, by February 15th.

682. WESTERN MICHIGAN COLLEGE GRADUATE FELLOWSHIPS

Field of study: Master's level in Guidance, Librarianship, Secondary Administration and Supervision, Elementary Administration and Supervision, Special Education, Teaching of the Secondary School Subjects, Psychology, Speech Therapy, Physical Education, Biology, Chemistry, History, Political Science, Sociology.
Value: Full-time Fellowship - $1,000.
Number: 10.
Duration: 9 months (may be extended over the summer session with additional stipend with approval of Dean of Graduate Studies).
Conditions: Open to students having completed the baccalaureate degree or its equivalent who have attained at least a B average in undergraduate work. Canadians are eligible as are students from any country. A full-time fellowship involves 15 hours of professional participation per week for 9 months which is arranged by the student, his adviser and the School of Graduate Studies. The Graduate Fellow may complete the Master's degree in 1 calendar year while working as a fellow.
Where tenable: Western Michigan College.
Apply: Dean, School of Graduate Studies, Western Michigan College, Michigan, Kalmazoo, prior to March 1st.

683. WHITTIER COLLEGE GRADUATE FELLOWSHIPS

Field of study: Master's level in Kindergarten and Nursery School Education.
Value: $800 plus tuition.
Number: 2.
Duration: 2 years.
Conditions: Open to qualified graduates of any nationality who must devote 15 hours per week assistance in nursery or kindergarten demonstration school.
Where tenable: Whittier College.
Apply: Department of Education, Whittier College, Whittier, California, prior to April 15th.

684. COLLEGE OF WILLIAM AND MARY INTERNSHIPS IN ABNORMAL PSYCHOLOGY

Field of study: Master's level in Abnormal Psychology.
Value: $115 per month.
Number: Not specified, very limited.
Duration: 2 calendar years.
Conditions: Open to qualified graduates. One-half of the students time will be spent as a working intern supervised by the senior hospital psychologist, and will include periods of duty in occupational therapy, ward work, social case work and psychological testing and interviewing. Only about 2 students per year are admitted to the psychology program. Each person will stay for 2 years, at the end of which time he can expect to receive the M.A. Successful students will be strongly recommended for advanced graduate study at leading universities.
Where tenable: College of William and Mary, and Eastern State Hospital, both in Williamsburg, Virginia.
Apply: Chairman, Department of Psychology, College of William and Mary, Williamsburg, Virginnia, prior to May 1st.

685. YALE UNIVERSITY - HOWARD FUTHEY BRINTON FELLOWSHIP

Field of study: Doctorate level in American History.
Value: Varies - $2,000 or more.
Number: 1.
Duration: 1 academic year, renewable to 2.
Conditions: Open to qualified graduates of English, Canadian and American Colleges, alternately.
Where tenable: Yale University.
Apply: Dean of the Graduate School, Yale University. New Haven, Connecticut prior to February 1st.

686. ROYAL ANTHROPOLOGICAL INSTITUTE - HORNIMAN STUDENTSHIPS

Field of study: Anthropology.
Value: Not specified (variable according to circumstances).
Number: Not specified.
Duration: Minimum of 1 year, maximum of 2.
Conditions: Candidates must be of British nationality and must be university graduates or such other persons as shall satisfy the Trustees that they are likely, as a result of further study, to promote the objects of the scholarships fund. Applicants must submit proposals for a scheme of research and study at a university department of anthropology, an estimate of expenses, and particulars of their income from all sources.
Where tenable: Unrestricted.
Apply: The Honorary Secretary, Emslie Horniman Scholarship Fund, 21 Bedford Square, London, W.C.1, England, prior to April 30th.

687. THE QUEEN'S UNIVERSITY OF BELFAST - LOCKHEED EMPLOYEES' STUDENTSHIP

Field of study: Training for Social Work.
Value: £ 50.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of any university.
Where tenable: The Queen's University of Belfast.
Apply: The director of Social Studies, The Queen's University of Belfast, Belfast, Northern Ireland, prior to June 20th.

688. CAMBRIDGE UNIVERSITY - HUMANITARIAN TRUST STUDENTSHIP

Field of study: Public International Law.
Value: About £ 400.
Number: 1.
Duration: 1 year.
Conditions: Available to nationals of all countries; age limit 32, must have obtained a degree or diploma at a university or college in the British Commonwealth, U.S.A., the Continent of Europe, U.S.S.R., at the Hebrew University of Jerusalem or at any other university or college approved by the Electors, and prove their fitness to engage in advanced study.
Where tenable: Cambridge University.
Apply: The Secretary of the Faculty, c/o Board of Law, Cambridge University, Cambridge, England, prior to January 1st.

689. CAMBRIDGE UNIVERSITY RESEARCH STUDENTSHIPS IN ECONOMICS

Field of study: Economics.
Value: £ 150 to £400 a year.
Number: 1 or more.
Duration: Maximum 3 years.
Conditions: Available to graduates, or persons about to become graduates, of any university other than Cambridge, age limit 27, who are nominated by the appropriate authorities in their own universities and who declare their intention of becoming candidates for the Ph.D. degree in Cambridge University, or to registered Research Students of Cambridge University who are not graduates of any university, and in exceptional circumstances to other persons who hold no university degree.
Where tenable: Cambridge University.
Apply: The Secretary of the Board of Research Studies, The Old Schools, Cambridge, England, prior to April 15th.

690. CAMBRIDGE UNIVERSITY - WHEWELL SCHOLARSHIP

Field of study: International Law.
Value: Maximum £50.
Number: 1 or more.
Duration: 2 years.
Conditions: Available to nationals of all countries, age limit 25. Award is made on the results of an examination held in Cambridge, England.
Where tenable: Cambridge University.
Apply: The Secretary of the Council of Trinity College, Cambridge, England, before February 25th.

691. CAMBRIDGE UNIVERSITY - HOLLAND ROSE STUDENTSHIP

Field of study: History and problems of the British Empire.
Value: About £150.
Number: 1.
Duration: 1 year.
Conditions: Available to male British subjects who have within 3 years, or at the most 4, graduated with high honours in history, or in some other subject held by the Electors to be relevant to the proposed subject of study, in the University of Cambridge, or in some other university of the United Kingdom, Dominions, the British Dependencies overseas, India, Pakistan or Eire. Preference is given to a student who seeks to prepare himself for a political or administrative career in the service of the British Empire.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England, prior to June 6th.

692. CAMBRIDGE UNIVERSITY - HAROLD SAMUEL STUDENTSHIPS

Field of study: Economic, legal, or social matters relating to the use, tenure, or development of land.
Value: Not exceeding £ 600 a year.
Number: Not specified.
Duration: Maximum 3 years.
Conditions: Candidature is open, but tenure is conditional upon the Student being a registered Research Student of Cambridge University.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England, by March 15th.

693. CAMBRIDGE UNIVERSITY (CLARE COLLEGE) - WILLIAM SENIOR RESEARCH STUDENTSHIP

Field of study: Legal History and Comparative Law.
Value: £500 per annum, plus travelling expenses for an overseas holder.
Number: 1.
Duration: 2 or 3 years.
Conditions: Open to male graduates of any university. The successful candidate if not already a member of the College, will be required to become a member on election.
Where tenable: Clare College.
Apply: The Master, Clare College, Cambridge, England, prior to February 1st.

694. UNIVERSITY OF LEEDS RESEARCH FELLOWSHIP

Field of study: Research on some aspect of Anglo-French Relations.
Value: £500.
Number: 1.
Duration: 1 year.
Conditions: Available to nationals of all countries; recipient will be required to engage in approved research and to devote some of his time to bibliographical work in connection with the University Library collection of Anglo-French books published before 1800.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

695. UNIVERSITY OF LONDON (BEDFORD COLLEGE FOR WOMEN) - LADY HUGGINS SCHOLARSHIP

Field of study: Sociology.
Value: About £ 120.
Number: 1.
Duration: 1 year.
Conditions: Available to female nationals of all countries; must have university degree or equivalent and preference is given to graduates with honours degree in philosophy, psychology, economics or sociology.
Where tenable: Bedford College (permission may be given to study elsewhere).
Apply: The Registrar, Bedford College for Women, University of London, Regent's Park, London, N.W.1, England.

696. UNIVERSITY OF LONDON (COURTAULD INSTITUTE OF ART) - GRAHAM ROBERTSON STUDENTSHIP

Field of study: Doctorate level in History of Art.
Value: Not more than £ 210 per annum.
Number: 1.
Duration: 1 year, renewable.
Conditions: Open to graduates of any university who have taken a first degree not more than 4 years before the date of election. The winner must pursue an advanced course of advanced study or research in the history of art at the Institute.
Where tenable: Courtauld Institute of Art.
Apply: The Registrar, Courtauld Institute of Art, 20 Portman Square, London W.1, England, by January 31st.

697. UNIVERSITY OF LONDON (INSTITUTE OF HISTORICAL RESEARCH) FELLOWSHIPS

Field of study: History.
Value: Maximum of £ 350 per annum, or such smaller sum as will ensure that the holder's total annual income from scholarship is not less than £ 350.
Number: Not specified.
Duration: 1 year, possibly renewable to 2.
Conditions: Open to graduates of any university. Fellowships normally awarded to post-graduates of at least 1 year's standing. Applications must include a statement of the general scheme of work to be undertaken. The final selection of candidates placed on a short-list will be made at the Institute by personal interview in May. The holder of an award will be required to devote his full time to the subject of research.
Where tenable: United Kingdom.
Apply: The Director, Institute of Historical Research, Senate House, London, W.C.1, England, prior to May 1st.

698. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) REES JEFFREYS RESEARCH STUDENTSHIP

Field of study: Research into the Economics and Means of Transport with a view to securing the balanced development of the various forms of transport and the progressive lowering of charges.
Value: About £500.
Number: 1.
Duration: 1 year.
Conditions: Available to candidates who have been engaged in the administration of transport, including road transport, or in the production of transport equipment or facilities. Candidates for final selection who are available in the United Kingdom immediately prior to the opening of the academic session will be called for interview by the Rees Jeffreys Studentship Committee at the London School of Economics.
Where tenable: London School of Economics and Political Science.
Apply: Registrar, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England, prior to September 6th of the year in which entry is sought.

699. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - LEVERHULME RESEARCH STUDENTSHIPS

Field of study: Social Sciences.
Value: £50; full-time students may receive a maintenance grant up to £275 a year.
Number: 2.
Duration: 1 year.
Conditions: Available to graduates of any university; candidates for final selection must be available for interview in the United Kingdom.
Where tenable: London School of Economics and Political Science.
Apply: Registrar, London School of Economics and Political Science, Aldwych, London, W.C. 2, England, prior to September 6th.

700. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - EILEEN POWER STUDENTSHIP

Field of study: Research in Social and Economic History.
Value: £400.
Number: 1 every 2 years.
Duration: 1 year, at least, with possibilities of extension.
Conditions: Available to university graduates. Preference is given, other things being equal, to to candidates offering to study the social or economic history of some country other than the country of his or her usual residence. A recipient not domiciled in the United Kingdom may satisfy this condition by studying in the U.K.
Where tenable: United Kingdom and other countries.
Apply: Miss E. Crittall, Institute of Historical Research, University of London, Senate House, London, W.C.1, England.

701. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - HUTCHINS STUDENTSHIP FOR WOMEN

Field of study: Economic History or in some branch of Social Science.
Value: £320.
Number: 1.
Duration: 2 years.
Conditions: Available to women graduates; candidates for final selection must be available for interview in the United Kingdom. Award is intended to promote the execution of definite pieces of original work, preferably in economic history, or, if no suitable candidate is forthcoming in that field, in some branch of social science, or full-time research.
Where tenable: London School of Economics and Political Science.
Apply: Registrar, London School of Economics and Political Science, Houghton Street, Aldwych, W.C.2, England, prior to September 6th.

702. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - LEVERHULME GRADUATE ENTRANCE STUDENTSHIP FOR OVERSEAS STUDENTS

Field of study: Economic, Political and Social Sciences.
Value: £ 450.
Number: 2.
Duration: 1 year, renewable to 2.
Conditions: Open to men and women who are graduates of an overseas university or expect before October of the year of award to become graduates of such a university. Each student will be required to read at the School as a full-time student for a higher degree of the University of London or to follow at the School some other graduate course approved by the Director. Applicants should submit details of past work and academic record, an outline of the proposed work and references from 2 persons.
Where tenable: London School of Economics and Political Science.
Apply: Registrar, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England, prior to April 30th.

703. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - GRADUATE STUDENTSHIPS

Field of study: Research in the Social Sciences, including all the subjects covered in the curriculum of the School.
Value: £325.
Number: 2.
Duration: 1 year, renewable.
Conditions: Available to graduates of any university. Final selection made by interview in London. Certain other awards, usually for tuition, are offered.
Where tenable: London School of Economics and Political Science.
Apply: Registrar, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England, prior to September 6th.

704. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - FELLOWSHIPS IN INTERNATIONAL STUDIES.

Field of study: International Studies.
Value: £1000.
Number: Not specified.
Duration: 1 year, renewable to 2.
Conditions: Open to qualified male and female graduates with no age limit. Candidates should have a higher degree or have achieved some distinction in their careers, and should submit a programme of work for consideration. They will be accorded privileges normally enjoyed by members of the School Academic Staff. Final selection is by competitive interview at the School.
Where tenable: London School of Economics and Political Science.
Apply: by 31 January to The Secretary, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England.
Awarding agency: The School under a grant from the Rockefeller Foundation.

705. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - STUDENTSHIPS IN INTERNATIONAL STUDIES

Field of study: International Studies (including International Economics, History, Law and Relations).
Value: £400 per annum.
Number: Not specified.
Duration: 1 year, renewable to 2.
Conditions: Open to male and female graduates. It is expected that, for the most part, candidates will have taken their first degrees in some branch of international studies, but those whose undergraduate training has been in some other field shall not be excluded.
Where tenable: London School of Economics and Political Science.
Apply: by 6th September to The Secretary, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England.

Awarding agency: The School under a grant from the Rockefeller Foundation.

706. UNIVERSITY OF MANCHESTER - FACULTY OF LAW RESEARCH STUDENTSHIP AND GRANTS

Field of study: Law.
Value: Studentship - normally £375; Grant - not specified.
Number: Studentship - 1; Grant - 1 or more.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates of any approved univeristy other than Manchester.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to July 1st.

707. UNIVERSITY OF MANCHESTER - HALLSWORTH RESEARCH FELLOWSHIPS

Field of study: Political Economy.
Value: £700 to £1500 per annum plus tuition and laboratory fee exemption.
Number: 1 or more.
Duration: 1 year, renewable in special circumstances.
Conditions: Open to graduates of any British Commonwealth university who have already had independent experience or research, or in exceptional circumstances, to non-graduates with suitable experience. They may also be awarded to suitable persons, whether graduates or not, who would require leave of absence for a limited period from academic or other duties to enable them to complete a piece of research in some branch of political economy which they have already begun but whose completion is delayed by pressure of such academic or other duties.
Where tenable: University of Manchester and elsewhere if approved.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to March 31st.

708. UNIVERSITY OF MANCHESTER - RESEARCH SCHOLARSHIPS IN EDUCATION.

Field of study: Education (including Educational or Child Psychology, Philosophy or History of Education, Educational Administration, Teaching, etc.)
Value: £350 or £400.
Number: 2 per annum.
Duration: 1 year, renewable to 2 in exceptional cases.
Conditions: Open to qualified graduates who are recommended as suitable to undertake full-time research on subjects within the purview of the Faculty of Education of the University by special permission, a period of study may be spent away from the University.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to March 31st.

709. UNIVERSITY OF MANCHESTER - RESEARCH STUDENTSHIPS IN ECONOMIC AND SOCIAL STUDIES

Field of study: Economic and Social Studies.
Value: £350 to £400.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries, must be graduates. Limited duties required of recipient.
Where tenable: University of Manchester.
Apply: Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to July 15th.

710. UNIVERSITY OF MANCHESTER - RT. HON. LORD SIMON RESEARCH FELLOWSHIPS

Field of study: Social Sciences.
Value: Up to £1750 plus travel allowance in special
Number: 1 or more.
Duration: 1 year, renewable.
Conditions: Available to scholars of distinction of all nationalities. The awards are offered for advanced study or research with full-time duty required.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to March 1st.

711. OXFORD UNIVERSITY (NUFFIELD COLLEGE) STUDENTSHIPS

Field of study: Social Sciences.
Value: Up to £450 per annum for single men, plus allowance for wife and children for married men, plus fees.
Number: About 12 each year.
Duration: 1 year, renewable for a second year.
Conditions: Available to male and female graduates of any country. Students are expected to undertake approved research and normally to read for a higher degree.
Where tenable: Nuffield College.
Apply: The Warden, Nuffield College, Oxford, England, by April of the year for which applicant wishes to be chosen. (A personal interview is normally required.

712. OXFORD UNIVERSITY (ST. ANTONY'S COLLEGE) SENIOR SCHOLARSHIPS

Field of study: Modern British and European History, International Relations, and related subjects.
Value: £450 per annum.
Number: 2 or 3.
Duration: 1 year, possible renewable to 2.
Conditions: Open to male graduates of United Kingdom and Commonwealth universities. Senior scholars will be required to pursue a course of study leading to the D. Phil., B. Litt., or B. Phil. degrees. A personal interview is normally required.
Where tenable: St. Antony's College.
Apply: The Secretary, St. Antony's College, Oxford, England, prior to February 23rd.

713. SHEFFIELD UNIVERSITY - KNOOP FELLOWSHIPS

Field of study: Economics and Economic History.
Value: £675 per annum.
Number: 2, 1 each in Economics and Economic History.
Duration: 3 years.
Conditions: Available to graduates of any university.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield 10, England.

D. OTHER COUNTRIES

714. FINLAND - VIITTAKIVI INTERNATIONAL COLLEGE STUDENT SCHOLARSHIPS

Field of study: Social Studies.
Value: About $300 (covers tuition and maintenance).
Number: 4.
Duration: 6 months (about November to June).
Conditions: Available to nationals of all countries, age over 20, who must have completed secondary or vocational school and be interested in human relations and share in the manual work program.
Where tenable: Viittakivi International College (30 students).
Apply: Director, Viittakivi International College, Hauho, Finland, prior to October 1st.

715. FRANCE - UNESCO UNIVERSITY GRANTS FOR REGIONAL CULTURAL STUDIES

Field of study: Regional cultural studies including research in all Social Science fields, relating to the UNESCO Major Project on "Mutual Appreciation of Eastern and Western Cultural Values".
Value: Transportation plus a displacement allowance.
Number: About 45 in 1959-60.
Duration: 6 to 9 months.
Conditions: Available to nationals of Member States of UNESCO, who must be post-graduate students or university teachers wishing to study social or cultural developments of a region other than their own. Salaries must be continued by own universities during absence.
Where tenable: Unrestricted.
Apply: Through own university to Department of External Affairs, Ottawa, Ont.
Awarding agency: United Nations Educational, Scientific and Cultural Organization, Paris, France.

716. GERMANY - GERMAN PEDAGOGIC EXCHANGE SERVICE ASSISTANT-TEACHERSHIPS FOR CANADIANS

Field of study: Education.
Value: 360 DM salary per month.
Number: Not limited.
Duration: 10 months.
Conditions: Open to Canadians, who are graduates, and who will teach English at a German high school. A working knowledge of German is required.
Where tenable: Federal Republic of Germany and West Berlin.
Apply: Cultural Department of German Embassy, 1 Waverley St., Ottawa 3, Ont.

717. ITALY - TURIN UNIVERSITY INSTITUTE OF EUROPEAN STUDIES SCHOLARSHIPS

Field of study: Law, Economics, and Political and Social Studies related to Europe.
Value: Tuition, board and lodging.
Number: 30 plus.
Duration: 5 months (January to May).
Conditions: Open to nationals of any country who are graduates and who have sufficient knowledge of French to follow the courses.
Where tenable: Italy - Turin University Institute of European Studies.
Apply: Secrétariat de l'Institut Universitaire d'Etudes Européennes, Via Conte Rosso 3, Turin, Italie, prior to July 15th.

718. NETHERLANDS - CENTRE FOR THE EUROPEAN WORK OF THE DUTCH FOLK HIGH SCHOOLS AWARDS

Field of study: Folk High Schools.
Value: Maintenance.
Number: 2.
Duration: 1 month.
Conditions: Available to nationals of all countries, aged 20 to 30. They should preferably be university educated and must be, or be studying to become, adult educators. A knowledge of Dutch, English, French or German is required. The awards are made to enable the recipients to gain practical experience in folk high school work in the Netherlands, as part of the Dutch education system.
Where tenable: Netherlands.
Apply: Stiching voor Europees Volkshogeschoolwerk, Breelaan 55, Bergen N.H., Netherlands, prior to January 1st.

719. NETHERLANDS - HAGUE ACADEMY OF INTERNATIONAL LAW FELLOWSHIPS

Field of study: International Law.
Value: 300 florins.
Number: 22.
Duration: Two periods of 3 weeks each.
Conditions: Available to nationals of all countries who must have published important works in international law. Applications must be sponsored by a professor of international law. Lectures are given in French or English.
Where tenable: The Hague Academy of International Law.
Apply: President of the Curatorium, Hague Academy of International Law, Peace Palace, The Hague, Netherlands, prior to April 1st.

720. NETHERLANDS - INSTITUTE OF SOCIAL STUDIES

Field of study: Social Sciences (Economics, Sociology and Public Administration). Post graduate teaching and research programmes concentrated on problems of economic development and social change. Courses: a) Two-Year Course in the Social Sciences b)Six-Month Course in Social Welfare Policy for Low-Income Countries. c)Six-month course in Economic Planning and National Accounting.
Value: Tuition and guidance for research work. In special cases candidates may be granted a maintenance and personal allowance award.
Number: For the two-year Social Science Course 10; for the Six-month courses 6 each.

Duration: For maximum 6 months or 2 academic years, not renewable.
Conditions: Available to nationals of all countries, with at least an academic standing at graduate level in one of the Social Sciences (for the six-month courses complemented by or compensated by broad experience in public service or teaching)
Where tenable: Netherlands.
Apply: Institute of Social Studies, Molenstraat 27, The Hague, Netherlands. (Cables: Socinst, The Hague):
for Courses a) and b) before June 1st;
for Courses c) and d) before September 1st.
Awarding agency: The Institute.

721. SWEDEN - ELIN WAGNER FOUNDATION FELLOWSHIP

Field of study: Scientific Research on the History of Women in ancient times and the later displacements of the influence and position of women up to the present time (e.g. research may be in Archaeology, Ethnology, History, Sociology, Economics, Law, Psychology, etc.
Value: 10,000 Swedish Kr.
Number: 1 (award may be divided between 2 candidates.)
Duration: Unspecified.
Conditions: Open to nationals of all countries, who are qualified to carry out scientific research in the field of study.
Where tenable: Unrestricted.
Apply: Mrs. Barbro Alving, Vice-Chairman, Elin Wagner Foundation, Furusundsgatan 9, Stockholm 6, Sweden, prior to December 31st.

722. SWITZERLAND - INTERNATIONAL LABOUR OFFICE INTERNESHIPS

Field of study: Purposes, methods and works of the ILO.
Value: $225 per month plus transportation.
Number: 12.
Duration: 2 months.
Conditions: Available to nominees of governments, employers' organizations, and workers' organizations. Four countries are selected by each of the 3 groups of the Governing Body, with countries varying each year.
Where tenable: Switzerland.
Apply: Governments, employers' organizations or workers' organizations as applicable.
Awarding agency: United Nations - International Labour Office, Geneva, Switzerland.

723. SWITZERLAND - LEAGUE OF RED CROSS SOCIETIES - RED CROSS FELLOWSHIPS, SCHOLARSHIPS AND STUDY VISITS

Field of study: Red Cross organization and services, national and international.
Value: Variable.
Number: Not specified.
Duration: Maximum 1 year.
Conditions: Available to selected personnel of national Red Cross Societies, recommended by their national societies and the League of Red Cross Societies; age over 20. The awards are made to responsible personnel who are expected to assist in the development of their own national Red Cross societies.
Where tenable: Unrestricted.
Apply: Through National Red Cross Society to League of Red Cross Societies, 40, rue du 31 décembre, Geneva, Switzerland.
Awarding agency: The League.

724. SWITZERLAND - SWISS SCHOOL OF ECONOMICS AND PUBLIC ADMINISTRATION SCHOLARSHIPS

Field of study: Economics, Commerce and Public Administration.
Value: 1200 or 2400 Swiss francs.
Number: About 5.
Duration: 1 or 2 semesters.
Conditions: Open to students from certain countries, including Canada, in exchange for scholarships offered to students of the School. Candidates should be over 18 years of age and be educated to university entrance standard. The language of instruction is German.
Where tenable: Swiss School of Economics and Public Administration.
Apply: Handels-Hochschule, Notkerstrasse 20, Saint Gall, Switzerland.

725. TURKEY - BRITISH INSTITUTE OF ARCHAEOLOGY AT ANKARA

Field of study: Research in all aspects of the Archaeology of Turkey in all periods, including the Islamic.
Value: Scholarship £350 (for 1959) to include travelling expenses; Fellowship £400 (for 1959) to include travelling expenses.
Number: 1 of each (awards are made annually).
Duration: 1 year; possible extension, normally for 1 year.
Conditions: Open to graduates, or to those who will become graduates in the current academic year, of British Commonwealth nationality who are graduates of a university of the United Kingdom, British Dominion or British Colony. The session of the Institute is from March 15th to December 15th. During the session of appointment the winners will be expected to spend some months in Turkey on work approved by the Director. Winners will also be expected to pay their travelling expenses and keep while in Turkey, with a contribution towards accommodation if this is provided in the Institute building. The Scholarship may be postponed to the session following the appointment if desirable. Applicants should give details of degree, subjects of study, proposed field of study and should submit 14 copies of all applications, testimonials, and recommendations from their university.
Where tenable: England and Turkey - British Institute of Archaeology at Ankara.
Apply: Secretary, British Institute of Archaeology at Ankara, 56 Queene Anne Street, London, W.1, England, prior to December 31st.

SECTION IV

AWARDS IN THE NATURAL AND APPLIED SCIENCES

(additional to Section I)

A. CANADA

726. AGRICULTURAL INSTITUTE OF CANADA SCHOLARSHIP AND RESEARCH FOUNDATION AWARDS

Field of study: Any field related to Agriculture.
Value: $2,000per annum for a maximum period of 3 years. An allowance is also provided for travel.
Number: 2 awarded in 1957. It is planned that 1 or 2 more will be awarded in 1958.
Duration: A maximum period of 3 years.
Conditions: (a) Candidates must be Canadian citizens and should be under 25 years of age and (preferably) unmarried. (b) Candidates should have completed with high honours or distinction the requirements for a Bachelor's Degree in Agricultural Science or 1 year postgraduate work in a field of study related to agriculture. Social sciences as well as Natural Sciences are included. (c) Successful candidates should be prepared to devote 2 or 3 years to postgraduate study leading to an advanced degree. (d) Successful candidates will be expected to continue in or enter the field of agriculture in Canada upon completion of their training.
Where tenable: Any overseas university of recognized standing.
Apply: Secretary-Treasurer, Scholarship and Research Foundation, Agricultural Institute of Canada, 338 Somerset St. W., Ottawa.
Awarding agency: Scholarship and Research Foundation, Agricultural Institute of Canada.

727. THE CALIFORNIA STANDARD COMPANY GRADUATE FELLOWSHIPS (4)

Field of study: Relating to the oil industry (Geology, Engineering, Physics, Mathematics).
Value: $1,000 each to students, plus an additional $500 to the department of the university in which the award is tenable.
Number: 5; 1 to each university listed below.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, including other than Canadian nationals. Selection made by designated committees of the various universities. The awards are intended primarily to interest students in a career in oil exploration and production and, where possible, students showing interest in these fields will be given consideration when the awards are made.
Where tenable: Universities of Alberta, British Columbia, Saskatchewan, Toronto and Western Ontario.
Apply: To the respective universities.
Awarding agency: The various universities for the Company, Calgary, Alberta.

728. CANADIAN CONSTRUCTION ASSOCIATION FELLOWSHIP(1)

Field of study: Construction.
Value: $2,000.
Number: 1 each year.
Duration: 1 academic year.
Conditions: Open to engineering graduates of a recognized university who are Canadian citizens and who have had at least 3 years employment in some phases of construction operations since graduation. Award will be made on a competitive basis from the standpoints of proposed courses of study, academic standing, construction experience, character, ability, etc.
Where tenable: Unrestricted, subject to C.C.A. Selection Board approval.
Aply: Canadian Construction Association, Construction House, 151 O'Connor Street, Ottawa 4, Ontario, prior to December 31st.
Awarding agency: The Association.

729. CANADIAN GOOD ROADS ASSOCIATION - ARMCO DRAINAIGE GOOD ROADS FELLOWSHIP (2)

Field of study: Highway Engineering (any phase such as Construction, Highway and Bridge design, Traffic Control, Safety Studies or Highway Economics).
Value: $2,000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Preference will be given to a candidate wishing to attend courses of a type not available at Canadian educational institutions. A candidate's intention to return to Canada after completion of his studies in the United States will also be taken into consideration. Preference will be given to those who have had experience in highway work and the award will be contingent upon the candidate being eligible for admission to the course of his choice.
Where tenable: Appropriate United States institutions.
Apply: Canadian Good Roads Association, 270 MacLaren St., Ottawa 4, Ontario, prior to May 1st.
Awarding agency: The Association for Armco Drainage and Metal Products of Canada Limited.

730. CANADIAN GOOD ROADS ASSOCIATION - THE CANADIAN SALT GOOD ROADS SCHOLARSHIPS (2)

Field of study: Highway Engineering (any phase such as Construction, Highway and Bridge Design, Traffic Control, Safety Studies or Highway Economics).
Value: $2,000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduates. A candidate's intention to return to Canada after completion of his studies in the United States will be taken into consideration. Preference will be given to those who have had experience in highway work and the award will be contingent upon the

candidate being eligible for admission to the course of his choice.
Where tenable: Appropriate Canadian and United States institutions.
Apply: Canadian Good Roads Association, 270 Mac-Laren Street, Ottawa 4, Ontario, prior to May 1st.
Awarding agency: The Association for the Canadian Salt Company Limited.

731. CANADIAN GOOD ROADS ASSOCIATION - CANADIAN HUSKY GOOD ROADS SCHOLARSHIP (2)

Field of study: Highway Engineering (any phase such as Construction, Highway and Bridge Design, Traffic Control, Safety Studies or Highway Economics).
Value: $2,000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduates. A candidate's intention to return to Canada after completion of his studies in the United States will be taken into consideration. Preference will be given to those who have had experience in highway work, and the award will be contigent upon the candidate being eligible for admission to the course of his choice.
Where tenable: Appropriate Canadian or United States institutions.
Apply: Canadian Good Roads Association, 270 Mac-Laren Street, Ottawa 4, before May 1.
Awarding agency: The Association for Canadian Husky Oil Co. Ltd.

732. CANADIAN GOOD ROADS ASSOCIATION - ESSO GOOD ROADS SCHOLARSHIP (2)

Field of study: Highway Engineering (any phase such as Construction, Highway and Bridge Design, Traffic Control, Safety Studies or Highway Economics).
Value: $3,000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduates. A candidates intention to return to Canada after completion of his studies in the United States will be taken into consideration. Preference will be given to those who have had experience in highway work and the award will be contingent upon the candidate being eligible for admission to the course of his choice.
Where tenable: Appropriate Canadian or United States institutions.
Apply: Canadian Good Roads Association, 270 Mac-Laren Street, Ottawa 4, before May 1st.
Awarding agency: The Association for Imperial Oil Limited.

733. CANADIAN GOOD ROADS ASSOCIATION - INDUSTRIAL ACCEPTANCE GOOD ROADS SCHOLARSHIP (2)

Field of study: Highway Engineering (any phase such as Construction, Highway and Bridge Design, Traffic Control, Safety Studies or Highway Economics).
Value: $2,000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduates, for advanced study in the above field.
Where tenable: Appropriate Canadian institutions.
Apply: Canadian Good Roads Association, 270 Mac-Laren Street, Ottawa 4, prior to May 1st.
Awarding agency: The Association for Industrial Acceptance Corporation Limited.

734. CANADIAN GOOD ROADS ASSOCIATION - STANDARD GRAVEL GOOD ROADS SCHOLARSHIP (2)

Field of study: Highway Engineering.
Value: $2,000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduates for advanced studies in the above field.
Where tenable: University of Alberta.
Apply: Canadian Good Roads Association, 270 Mac-Laren Street, Ottawa 4, prior to May 1st.

735. THE CANADIAN HADASSAH POST-GRADUATE FELLOWSHIP IN SCIENCE (4)

Field of study: Research in any department of Science.
Value: $1,000 to $1,200,
Number: 1.
Duration: 1 academic year, possibly renewable in exceptional circumstances.
Conditions: Available annually to the best qualified candidate, irrespective of race, creed, colour or national origin, with preference to residents of Canada. Candidates must have a science degree and be acceptable to the Hebrew University of Jerusalem. In some departments a working knowledge of Hebrew is required in order to follow lectures at the Hebrew University. In 1956 a bursary of $300, on the basis of merit, was also awarded and may be again, should applications so warrant.
Where tenable: Israel - Hebrew University of Jerusalem.
Apply: Dr. Samuel Cass, National Chairman, Youth and Education Committee, Canadian Friends of the Hebrew University, 2025 University Street, Montreal 2, Quebec, prior to May 25th.
Awarding agency: Hadassah Organization of Canada, 2025 University Street, Montreal 2, P.Q.

736. CANADIAN INDUSTRIES LIMITED FELLOWSHIPS FOR MASTER'S DEGREE

Field of study: Master's level in Chemistry, Agriculture.
Value: $1,200 plus grant of $300 for maintenance of research projects.
Number: 2 (1 to each university below).
Duration: 1 year, renewable to 2.
Conditions: Open to university graduates who are Canadian citizens or to university graduates who intend to follow a career in Canada with preference to Canadian citizens. Candidates must be qualified to undertake research leading to a Master's degree in the above fields of study.
Where tenable: Dalhousie University (Chemistry); Ontario Agricultural College (Agriculture).
Apply: Registrar of institution where award is to be held.
Awarding agency: Institution concerned.

737. CANADIAN INDUSTRIES LIMITED FELLOWSHIPS FOR PH.D. DEGREE (4)

Field of study: Doctorate level in Chemistry, Chemical Engineering, Metallurgy, Agriculture.
Value: $2,000 plus $400 for maintenance of research projects.
Number: 15 (distributed as below).
Duration: 1 year, renewable to 2.
Conditions: Open to university graduates who are Canadian citizens or to university graduates who intend to follow a career in Canada with preference to Canadian citizens. Candidates must be qualified to undertake research leading to a Doctorate degree in the above fields of study.
Where tenable: Alberta (chemistry or chemical engineering), British Columbia (chemistry or metallurgy), Laval (chemistry), Macdonald College (agriculture), Manitoba (chemistry or agriculture), McGill (2) chemistry, McMaster (chemistry), Montreal (chemistry), Ottawa (chemistry or chemical engineering), Queen's (chemistry or chemical engineering), Saskatchewan (chemistry), Toronto (2) (chemistry or chemical engineering), Western Ontario (chemistry).
Apply: Registrar of institution.

738. CANADIAN INDUSTRIES LIMITED WILDLIFE MANAGEMENT FELLOWSHIPS (4)

Field of study: Wildlife Management pertaining only to the fields of game birds and animals.
Value: $1,200 plus grant of $300 to the University for maintenance of research project. Summer supplements for approved projects up to $1,000 total for student and university.
Number: Maximum: 7 fellowships, 7 summer grants.
Duration: 1 year, renewable for additional years upon approval of the advisory board.
Conditions: Open to graduates of recognized universities who are qualified to undertake research at a Canadian university leading to a Master's or Doctor's degree.
Where tenable: Any Canadian university qualified to provide postgraduate training in wildlife management.
Apply: Registrar of university.
Awarding agency: A 3-man advisory board considers recommendations from universities on behalf of the students.

739. CANADIAN KODAK FELLOWSHIP

Field of study: Advanced study in Physics or Chemistry, or Chemical Engineering.
Value: $1,600 for single recipient, $2,400 for married recipient with on or more dependent children. Also includes cost of tuition, a $1,000 grant to the University, cost of two day visit to Eastman Kodak Company, Rochester, New York for both the recipient and for his research supervisor, and cost of attendance at an important scientific or professional meeting. Value subject to periodic review.
Number: 2 annually. Subject to periodic review.
Duration: 1 year.
Conditions: Awarded to final year students seeking Ph.D. degrees in either physics, chemistry, or chemical engineering. Selection of candidate made by and at discretion of the university on the basis of his demonstrated ability in his major field of study, a high degree of promise, soundness of character and personal traits, and financial need. Should be a male student and a Canadian citizen.
Where tenable: McGill University and University of Toronto.
Apply: Not applicable.
Awarding agency: Canadian Kodak Co., Limited, Toronto, Ontario.

740. CANADIAN MARCONI FELLOWSHIP

Field of study: Radio Communication, Electronics and applied fields.
Value: £7.6.0 per week rising to £8.0.0 per week at end of 2-year course, plus £50 travelling allowance while in England.
Number: 2.
Duration: 2 years.
Conditions: Candidates must be graduate of an accredited Canadian University and may be selected employees of the Canadian Marconi Company of chosen from graduating classes of universities.
Where tenable: Marconi College, Chelmsford, England and assignments to English Electric or Marconi Shops as seen fit. (Apprenticeship method).
Apply: The Canadian Marconi Company makes the selections.
Awarding agency: Canadian Marconi Company.

741. CONSOLIDATED MINING AND SMELTING COMPANY - COMINCO GRADUATE FELLOWSHIPS (4)

Field of study: Science, Engineering or Agriculture.
Value: $1,000 plus $500 to university department concerned with investigation.
Number: 13 (1 for each university listed below).
Duration: 1 academic year, renewable.
Conditions: Applicant must be a graduate in 1 of the above fields from a recognized university and preferably be a Canadian citizen or British Subject resident in Canada.
Where tenable: Nova Scotia Technical College, Laval, McGill, Ecole Polytechnique (U. de Montreal), Queen's, Toronto, McMaster, Western Ontario, Ottawa, Manitoba, Saskatchewan, Alberta, British Columbia.
Apply: Registrar of the University in accordance with university regulation.
Awarding agency: The university concerned for the Company.

742. ELDORADO MINING AND REFINING LIMITED - THE CHARLES G. WILLIAMS FELLOWSHIP IN URANIUM METALLURGY

Field of study: Uranium Metallurgy.
Value: $1,500 per academic year, plus cash grant to University for expenses, plus $800 for approved summer work if desired.
Number: 1.
Duration: Each year, subject to reconsideration in January 1963.
Conditions: Available to graduates in physical sciences, pure or applied, of any recognized university who have demonstrated by at least 1 year's graduate work the necessary qualifications for

research.
Where tenable: Any Canadian University, or other institute acceptable to the donor: in special circumstances, consideration will be given to proposals for work to be carried on outside Canada.
Apply: The Secretary, Eldorado Mining and Refining Limited, P.O. Box 379, Ottawa, Ontario, by March 15th each year.
Awarding agency: Eldorado Mining and Refining Limited.

743. FISHERIES RESEARCH BOARD OF CANADA GRADUATE SCHOLARSHIP COMPETITION (2)

Field of study: Awards may be granted for study and research in the fields of Biology, Chemistry, Physics, Mathematics and Engineering.
Value: Bursaries - $1,800; Studentships - $2,200 for 12 months. A deduction of $200 per month for students who do not continue their work during the summer months. Special Scholarships - $2,200 for 12 months.
Number: Bursaries - 2; Studentships - 7; Special Scholarships - not specified.
Duration: Bursaries - 1 year; Studentships and Special Scholarships may be renewed twice.
Conditions: Open to male and female Canadian citizens and students attending Canadian universities holding an honours degree or distinction from a university of recognized standing. National Research Council of Canada regulations apply. The Special Scholarships are for study outside of Canada.
Where tenable: Canadian, U.S., and European universities.
Apply: Awards Officer, National Research Council, Ottawa, Ontario, prior to February 1st.
Awarding agency: Fisheries Research Board of Canada (Government of Canada, Department of Fisheries).

744. FRANKI OF CANADA LIMITED FELLOWSHIP FOR GRADUATE RESEARCH

Field of study: Soil Mechanics.
Value: $2,000 - of which 25% is put at the disposal of the directing professor for material and equipment.
Number: 1 awarded every 2 years; next one to be allocated for the academic year 1960-61.
Duration: 1 year.
Conditions: An applicant to be eligible must be a graduate in science, engineering or agriculture, and preferably a Canadian citizen or a resident of Canada.
Where tenable: Any Canadian college or university belonging to the National Conference of Canadian Universities.
Apply: The Registrar of the university in accordance with university regulations, before the 15th of April preceding the academic year in which the award will be given.
Awarding agency: Franki of Canada Limited, Montreal, Quebec.

745. GOVERNMENT OF CANADA METEOROLOGICAL CAREER PROGRAMME

Field of study: Meteorology.
Value: $4,560 per annum to start.
Number: Not specified.
Duration: Career opportunities.
Conditions: Open to honours graduates in mathematics and physics, physics, applied mathematics, engineering physics or an equivalent course from a university of recognized standing, who will take summer training and then enroll at the University of Toronto for a Master's degree in meteorology, after which they will be employed as meteorologists. Also open to graduates in arts or science, with credits in mathematics and physics, from a university of recognized standing who will be given a 3 to 4 month's training course plus a course of similar length in the practice and application of meteorology before being assigned to a forecast office.
Where tenable: Canada.
Apply: Civil Service Commission, Ottawa 4, Ontario.
Awarding agency: Government of Canada.

746. THE INTERNATIONAL NICKEL GRADUATE RESEARCH FELLOWSHIPS (4)

Field of study: Geology (including Geophysics), Mining, Ore Dressing, Metallurgy (both Process and Physical), Chemistry (pertaining to metals), Physics (pertaining to metals), Mathematics.
Value: $2,000 per annum to student, $500 per annum to university.
Number: Not specified; a minimum of 1 and maximum of 3 to each qualified Canadian university when the programme is in full operation.
Duration: 1 academic year with possible tenure for 3.
Conditions: Open to graduates of approved universities proceeding to a higher degree at any of the Canadian universities below qualified to offer the Master's or Doctor's degree in any or all of the above fields.
Where tenable: Universities of Alberta, British Columbia, Laval, Manitoba, McGill, McMaster, Montréal (Ecole Polytechnique), New Brunswick, Ottawa, Queen's, Saskatchewan, Toronto, Western Ontario; and Nova Scotia Technical College.
Apply: Through university departments concerned, prior to February 14th. The universities apply to the International Nickel Company of Canada, Limited, 55 Yonge St., Toronto 1, Ontario.
Awarding agency: National Conference of Canadian Universities for the Company.

747. NATIONAL RESEARCH COUNCIL OF CANADA LABORATORY POSTDOCTORAL FELLOWSHIPS (4)

Field of study: Research in Chemistry, Physics and Biological Sciences.
Value: Single fellows - $3,700; Married fellows - $4,500; plus cost of tourist ocean passage and rail travel at coach rate to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: About 90 will be awarded for 1959-60.
Duration: 1 year, renewable to 2 on approval.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There

are no restrictions regarding nationality of applicants but successful candidates must meet all Canadian immigration requirements.
Where tenable: Chemistry - Ottawa and Halifax N.R.C. Laboratories; Physics - Ottawa N.R.C. Laboratory; Biological Sciences - Ottawa, Saskatoon and Halifax N.R.C. Laboratories.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council.

748. NATIONAL RESEARCH COUNCIL OF CANADA POSTDOCTORATE OVERSEAS FELLOWSHIPS (1)

Field of study: Science and Engineering.
Value: Single fellows - $2,700; Married fellows - $3,500; plus cost of tourist ocean passage and rail travel at coach rate, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: Limited.
Duration: 1 year, renewable.
Conditions: Applicant must be a Canadian citizen and must not have reached his 35th birthday by March 31st of the year of application, unless he is a war veteran. He must have completed the requirements for a Ph.D. or its equivalent, before taking up an award.
Where tenable: At approved scientific institutions overseas.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 1st.
Awarding agency: The Council.

749. NATIONAL RESEARCH COUNCIL OF CANADA UNIVERSITY POSTDOCTORATE FELLOWSHIPS (4)

Field of study: Sciences, Mathematics, Engineering.
Value: Single fellows - $3,700; Married fellows - $4,500; plus cost of tourist ocean passage and rail travel at coach to the laboratory where the award will be held, plus two-thirds, of this travel grant if wife accompanies a married fellow (return travel also included). In addition, grants to the university for the purchase of equipment (not more than $2,000 in the first year of tenure and $1,000 in succeeding years) are made with each award.
Number: About 30.
Duration: 1 year, renewable.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements. Fellows may engage in teaching or other similar duties in the university on a voluntary basis, but such activities shall be without remuneration, shall not involve more than 3 hours per week, and shall be restricted to advanced work with graduate or honours students. An award may not be held at the university from which a candidate received his Doctorate.
Where tenable: At appropriate Canadian universities.
Apply: To university Administrative officers for information or to the Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council.

750. NATIONAL RESEARCH COUNCIL OF CANADA POSTDOCTORATE FELLOWSHIPS - IN COOPERATION WITH THE DEPARTMENT OF AGRICULTURE (4)

Field of study: Fundamental research in Biological Sciences related to Agriculture (Animal Husbandry, Bacteriology, Botany and Plant Pathology, Cereal Crops, Chemistry, Entomology, Forest Biology, Horticulture, Microbiology, Statistics).
Value: Single fellows - $3,700; Married fellows - $4,500; plus cost of tourist ocean passage and rail travel at coach rate to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: About 10.
Duration: 1 year, renewable to 2 on approval.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements.
Where tenable: Laboratories of the Department of Agriculture at various centres in Canada.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council in collaboration with the Canada Department of Agriculture.

751. NATIONAL RESEARCH COUNCIL OF CANADA POSTDOCTORATE FELLOWSHIPS - IN COOPERATION WITH THE DEPARTMENT OF MINES AND TECHNICAL SURVEYS (4)

Field of study: Fundamental research in Astronomy (Geo-magnetism, Gravity, Positional Astronomy, Stellar Physics, Seismology and Astrophysics); Geology (Geophysics, Mineralogy); and Mines (Fuels, Mineral Dressing and Process Metallurgy, Physical Metallurgy).
Value: Single fellows - $3,700 Married fellows - $4,500; plus costof tourist ocean passage and rail travel at coach rate to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: About 10.
Duration: 1 year, renewable to 2 on approval.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements.
Wheretenable: Laboratories of the Department of Mines and Technical Surveys at Victoria, British Columbia and Ottawa, Ontario.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council in collaboration with the Canada Department of Mines and Technical Surveys.

752. ONTARIO RESEARCH FOUNDATION SCHOLARSHIPS AND FELLOWSHIPS (4)

Field of study: Natural and Physical Sciences, Pure and Applied, such as: Biology, Chemistry,Engineering, Forestry, Geography, Geology, Mathematics, Metallurgy, Mineralogy, and Physics.
Value: Scholarships $1,000 for 1st year of graduate research, $1,100 for second year: Fellowships - $1,400 awarded only to applicant in final year of study for Doctorate. A summer supplement of $800 may be granted additionally.
Number: Variable - in 1958, 30 awarded.
Duration: 1 academic year, renewable.
Conditions: Open to graduates who have obtained honours or distinction in science from any university of recognized standing. Applications will be accepted from students in their final undergraduate year. A travel allowance may be granted to a student granted an award for study overseas.
Where tenable: For Ontario students, any university outside Ontario with special facilities; for other students, any Ontario university.
Apply: Ontario Research Foundation, 43 Queen's Park, Toronto Ontario, prior to February 1st.
Awarding agency: The Foundation.

753. PILKINGTON GLASS LIMITED TRAVELLING SCHOLARSHIP (2)

Field of study: Architecture.
Value: $2,500.
Number: 1.
Duration: 6 months in England plus 2 months abroad.
Conditions: Open to graduates of Canadian schools of architecture, qualified by 5 year course in architecture.
Where tenable: England.
Apply: Head of School of Architecture from which candidate graduates, or Pilkington Glass Limited, 165 Bloor Street East, Toronto, Ontario.

754. PROVINCE OF QUEBEC DEPARTMENT OF MINES SCHOLARSHIPS (1)

Field of study: Geology, Metallurgy, Mining Industry.
Value: 4 at $1,400, 1 at $1,300.
Number: 5.
Duration: 1 academic year.
Conditions: Open to Canadian nationals who have resided for at least 5 years in Quebec. Candidates must be graduates in applied science and have some practical experience.
Where tenable: United States.
Apply: Secrétaire du comité des bourses, Ministère des mines, Hotel du gouvernement, Québec, P.Q., prior to July 1st.

755. ROYAL ARCHITECTURAL INSTITUTE OF CANADA COLLEGE OF FELLOWS SCHOLARSHIP (1)

Field of study: Architecture.
Value: $2,000.
Number: 1.
Duration: Every second year, starting 1950.
Conditions: Open to Canadian citizens who are graduates of a recognized Canadian School of Architecture and who apply within 5 years of graduation.
Where tenable: Not specified - Usually outside Canada.
Apply: Secretary, Royal Architectural Institute of Canada, 88 Metcalfe Street, Ottawa, Ontario.

756. SHELL MERIT FELLOWSHIPS

Field of study: Chemistry, Physics and Mathematics.
Value: Free tuition, fees, board and lodgings in university facilities, plus a transportation allowance (which cannot exceed $150 and a stipend of $500 to partially compensate for lost summer earnings.
Number: 6; three of these provide for study at Cornell University and three for study at Stanford University.
Duration: Approximately 8 weeks.
Conditions: High school teachers of Chemistry, Physics and Mathematics who have taught for a minimum of 5 years and who hold at least a Bachelor's degree are eligible. The fellowships are available for both men and women.
Where tenable: 3 of the fellowships at Stanford University and 3 at Cornell University.
Apply: Application should be made to the university concerned before February 28th.
Awarding agency: Shell Oil Co. of Canada, Ltd.

757. SHELL OIL COMPANY OF CANADA RESEARCH FELLOWSHIPS (4)

Field of study: Chemistry, Chemical Engineering, Mechanical Engineering, Petroleum Engineering, Geology, Physics, Geo-physics.
Value: $1,200 plus $500 grant-in-aid to the university. The student will receive an additional $600 if he continues his studies throughout the summer months.
Number: 8 (1to each university below).
Duration: 1 year.
Conditions: Open to graduates of any approved university, proceeding to a Master's degree or a Doctorate, and who intends to follow a career in Canada.
Where tenable: Universities of Alberta, British Columbia, McGill, McMaster, New Brunswick, Queen's, Toronto, and Université Laval.
Apply: The School of Graduate Studies of any of the above universities, prior to February 28th.

758. ACADIA UNIVERSITY - P.M. BAYNE GRADUATE FELLOWSHIP

Field of study: Master's level in Biology.
Value: $600 per annum and remission of tuition fees.
Number: 1.
Duration: 2 years.
Conditions: The candidate must meet the requirements for entrance into the M.Sc. (or M.A.) coursein biology at Acadia. The fellow will serve as a half-time graduate assistant in the department and will devote the remaining one half of his time to his graduate studies. Such a student will require a minimum of 2 years for his Master's degree.

Where tenable: Acadia University.
Apply: The Registrar, Acadia University, Wolfville, Nova Scotia.

759. UNIVERSITY OF ALBERTA - PAN-AMERICAN CORPORATION GRADUATE FELLOWSHIPS

Field of study: Geology, Petroleum Engineering.
Value: $1,200 plus fees each.
Number: 2: 1 in each of the above fields.
Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university.
Where tenable: University of Alberta.
Apply: The Registrar, University of Alberta, Edmonton, Alberta, prior to April 15th.

760. UNIVERSITY OF BRITISH COLUMBIA - THE BRITISH COLUMBIA ELECTRIC COMPANY LIMITED FELLOWSHIP IN AGRICULTURE (4)

Field of study: Graduate degree in Agriculture.
Value: $800.
Number: 1.
Duration: 1 academic year.
Conditions: Open to a graduate student proceeding to a graduate degree in agriculture, with good scholastic standing and promise of ability in research.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C. prior to March 15th.

761. UNIVERSITY OF BRITISH COLUMBIA - THE BRITISH COLUMBIA ELECTRIC COMPANY LIMITED GRADUATE SCHOLARSHIP IN ENGINEERING (4)

Field of study: Graduate study and research related to Civil, Electrical, or Mechanical Engineering.
Value: $500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates in Civil, Electrical, or Mechanical Engineering who are proceeding to further study. The topic or research must be approved by the head of the department.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

762. UNIVERSITY OF BRITISH COLUMBIA - THE BRITISH COLUMBIA TELEPHONE COMPANY SCHOLARSHIPS IN ENGINEERING AND PHYSICS (4)

Field of study: Electrical Engineering, Mechanical Engineering and Engineering Physics, in the Faculty of Applied Science, and Physics in the Faculty of Arts and Science.
Value: $600.
Number: 3.
Duration: 1 academic year.
Conditions: Available for graduates in the above fields. Awarded on the basis of scholastic standing and promise of ability in research to students taking an approved programme of graduate study and research.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

763. UNIVERSITY OF BRITISH COLUMBIA - THE CANADIAN INDUSTRIES LIMITED FELLOWSHIP

Field of study: Doctorate level in the field of Chemistry or Metallurgy.
Value: $2,000 (plus $400 grant-in-aid).
Number: 1.
Duration: 1 academic year.
Conditions: Open to university graduates who are Canadian citizens or to university graduates who are intending to follow a career in Canada, with with preference to Canadian citizens. Selected on the basis of scholarship and research ability.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

764. UNIVERSITY OF BRITISH COLUMBIA - THE COMINCO FELLOWSHIP

Field of study: Pure or Applied Science, preferably related to the mining, metallurgical or chemical industry.
Value: $1,000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates in the Faculty of Arts and Science, Applied Science, or Agriculture, provided in the Faculty of Arts and Science their undergraduate work has been in the field of sciences.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

765. UNIVERSITY OF BRITISH COLUMBIA - THE NORTHERN ELECTRIC FELLOWSHIP

Field of study: Electrical, Mechanical, Chemical Engineering or Engineering Physics.
Value: $1,200.
Number: 1.
Duration: 1 academic year.
Conditions: Open to Canadian citizens who are graduates of a recognized university.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C. prior to March 15th.

766. UNIVERSITY OF BRITISH COLUMBIA - THE POWELL RIVER COMPANY LIMITED SCHOLARSHIP (4)

Field of study: Chemistry or Chemical Engineering.
Value: $700.
Number: 1.
Duration: 1 academic year.

Conditions: Open to Honours graduates in Chemistry or graduates in Chemical Engineering. Recipients must be qualified to undertake graduate and research work in respect of scholarship, research ability, personality and health.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

767. UNIVERSITY OF BRITISH COLUMBIA - THE VAN DUSEN GRADUATE FELLOWSHIP IN FORESTRY

Field of study: Forestry, leading to a higher degree.
Value: $1,500.
Number: 1.
Duration: 1 year, renewable.
Conditions: Open to students proceeding to advanced work in forestry. Recipients must be qualified to undertake graduate work in respect of scholarship, research ability, character, health and indicate a special interest in problems of forestry in British Columbia.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, prior to August 1st.

768. UNIVERSITY OF BRITISH COLUMBIA - STANDARD OIL COMPANY OF BRITISH COLUMBIA LIMITED FELLOWSHIP

Field of study: Research in Petroleum Engineering, Chemistry or Chemical Engineering.
Value: $950.
Number: 1.
Duration: 1 academic year.
Conditions: Open to Honours graduates in Chemistry in the Faculty of Arts and Science or graduates in Chemical Engineering in the Faculty of Applied Science, qualified to undertake graduate and research work in respect of scholarship, ability, personality and health.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C., prior to March 15th.

769. UNIVERSITY OF BRITISH COLUMBIA - SHELL OIL FELLOWSHIP FOR RESEARCH

Field of study: Graduate study and research in Chemistry, Chemical Engineering, Geology, Geophysics, Mechanical Engineering, or Physics.
Value: $1,200.
Number: 1.
Duration: 1 academic year.
Conditions: For those proceeding to a Master's or Doctor's degree in fields above and intending to pursue a career in Canada.
Where tenable: University of British Columbia.
Apply: Dean of Administrative and Inter-Faculty Affairs, University of British Columbia, B.C., prior to March 15th.

770. DALHOUSIE UNIVERSITY - THE JAMES GORDON MACGREGOR MEMORIAL FELLOWSHIPS (4)

Field of study: Physics.
Value: $1,100.
Number: 2.
Duration: 1 year.
Conditions: Open to graduates of any approved university. Nine hours per week teaching required.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

771. DALHOUSIE UNIVERSITY - THE DR. A. STANLEY MACKENZIE TEACHING FELLOWSHIP IN PHYSICS (4)

Field of study: Physics.
Value: $800.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of any approved university who must have the necessary qualifications for admission to the Master's course in Physics. The holder will be required to demonstrate for three periods per week.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies Dalhousie University, Halifax, N.S.

772. MCGILL UNIVERSITY - ALLIED CHEMICAL AND DYE CORPORATION FELLOWSHIP (4)

Field of study: Chemistry, preferably Cellulose Chemistry.
Value: $1,500.
Number: 1.
Duration: 1 year.
Conditions: Normally open to graduates of any recognized university, pursuing advanced study in this field, in the third year of the Ph.D. course.
Where tenable: McGill University.
Apply: Candidate nominated by the Department of Chemistry of McGill University, Montreal, P.Q.

773. MCGILL UNIVERSITY - ALUMINIUM LABORATORIES LTD. FELLOWSHIP (4)

Field of study: Physical Metallurgy.
Value: $1,600.
Number: 1.
Duration: 11 months, renewable.
Conditions: Candidate must be a graduate of any approved university, admitted to proceed towards a higher degree at the university.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to March 1st.
Awarding agency: McGill University.

774. MCGILL UNIVERSITY - AMERICAN VISCOSE CORPORATION FELLOWSHIP (4)

Field of study: Chemistry - Research on Esters or Ethers of Cellulose.
Value: $2,000.
Number: 1.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of any university. Candidates must be British or American subjects who propose to carry out research at the Institute

of Pulp and Paper Research at the University.
Where tenable: McGill University.
Apply: Department of Industrial and Cellulose Chemistry, McGill University, Montreal, P.Q., prior to March 1st.
Awarding agency: McGill University.

775. MCGILL UNIVERSITY - CARNEGIE ARCTIC SCHOLARSHIPS (4)

Field of study: Research involving field-work in Arctic or Subarctic North America.
Value: $1,500 plus grant for field expenses.
Number: Variable.
Duration: 1 year.
Conditions: Open to graduates of any approved university.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to March 1st.

776. MCGILL UNIVERSITY - PHILLIP CARPENTER FELLOWSHIP (4)

Field of study: Zoology.
Value: $800.
Number: 1.
Duration: 1 academic year.
Conditions: A post-graduate teaching fellowship or scholarship open to graduates of any recognized university.
Where tenable: McGill University.
Apply: Professor John Stanley, Chairman of Biological Sciences Group, Faculty or Arts and Sciences, McGill University, Montreal, P.Q., prior to March 1st.

777. MCGILL UNIVERSITY - CELLANESE FELLOWSHIP

Field of study: Industrial and Cellulose Chemistry.
Value: $1,500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to students proceeding to a higher degree at the university.
Where tenable: McGill University, Montreal, P.Q.
Apply: Chairman, Department of Chemistry, McGill University, Montreal, P.Q.
Awarding agency: McGill University.

778. MCGILL UNIVERSITY - GOTTESMAN FELLOWSHIP

Fieldof study: Wood Chemistry.
Value: $800.
Number: 1.
Duration: 1 academic year.
Conditions: Candidate must be an American or British subject and a graduate of a recognized university.
Where tenable: McGill University.
Apply: Professor C.B. Purves, Pulp and Paper Research Institute, McGill University, Montreal, P.Q., prior to March 1st.
Awarding agency: McGill University.

779. MCGILL UNIVERSITY - HAROLD HIBBERT MEMORIAL FELLOWSHIP (4)
Field of study: Chemistry (especially Cellulose Chemistry).
Value: $3,000.
Number: 1.
Duration: 1 calendar year, not renewable.
Conditions: Open to candidates who hold a Doctorate or equivalent degree in chemistry from an approved university. The recipient is expected to to devote his full time to research.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q.,prior to March 1st.

780. MCGILL UNIVERSITY - ALEXANDER MCFEE SCHOLARSHIP (4)

Field of study: Chemistry (rotates with Medicine and Physics).
Value: $1,750.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of approved universities, who are resident full-time candidates for a higher degree or diploma.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to March 1st.

781. MCGILL UNIVERSITY - MIRON FELLOWSHIP (4)

Field of study: Civil Engineering, related to concrete.
Value: $900.
Number: 1.
Duration: 1 academic year.
Conditions: Open to Canadian graduates in science or engineering of any recognized university.
Where tenable: McGill University.
Apply: McGill University, Montreal, P.Q., prior to March 1st.
Awarding agency: McGill University.

782. MCGILL UNIVERSITY - SPRUCE FALLS POWER AND PAPER COMPANY FELLOWSHIP (4)

Field of study: Industrial and Cellulose Chemistry and related fields.
Value: $1,400.
Number: 1.
Duration: 1 academic year.
Conditions: Open to Canadian graduates of any approved university. Applicants must be qualified to proceed to a higher degree in Chemistry.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to March 1st.
Awarding agency: McGill University.

783. UNIVERSITY OF NEW BRUNSWICK - SIR JAMES DUNN GRADUATE SCHOLARSHIPS (2)

Field of study: Geology.
Value: $1,000.
Number: 3.
Duration: 1 academic year.
Conditions: Open to graduates of approved Canadian universities.
Where tenable: University of New Brunswick, except for graduates thereof who may under special cir-

cumstances carry on their studies elsewhere.
Apply: The Registrar, University of New Brunswick.

784. QUEEN'S UNIVERSITY - E. L. BRUCE MEMORIAL SCHOLARSHIP

Field of study: Geological Sciences.
Value: $200 plus tuition.
Number: 1.
Conditions: Open to graduates of a recognized University.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston Ontario, prior to March 1st.
Awarding agency: Queen's University.

785. QUEEN'S UNIVERSITY - SIR JAMES DUNN FELLOWSHIP

Field of study: Mining Research.
Value: $1,000.
Number: 1.
Duration: 1 year, renewable in exceptional circumstances.
Conditions: Open to graduates of any university qualified to undertake research which is likely to be of use in mining or extractive metallurgy. If candidate registers for a Master's degree, the subject of research must be accepted by a faculty committee.
Where tenable: Queen's University.
Apply: The Mining Research Committee, Queen's University, Kingston Ontario, prior to March 1st.
Awarding agency: The Mining Research Committee, Queen's University.

786. QUEEN'S UNIVERSITY - MILTON HERSEY FELLOWSHIP (4)

Field of study: Chemistry.
Value: $400 plus possible addition to total $750.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of recognized universities, or technical institutions of equivalent status, who propose to carry out research work in chemistry. Service given as a demonstrator will be paid at the regular rates.
Where tenable: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

787. QUEEN'S UNIVERSITY - JOHN LINDSLEY FELLOWSHIP IN ECONOMIC GEOLOGY AND MINERALOGY

Field of study: Economic Geology and Mineralogy.
Value: $1,600.
Number: 1.
Duration: 1 academic year.
Conditions: Open on the basis of standing and need to a student admitted to graduate work in Geological Sciences at Queen's University.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

788. QUEEN'S UNIVERSITY - R.S. MCLAUGHLIN TEACHING FELLOWSHIPS IN MECHANICAL ENGINEERING (4)

Field of study: Mechanical Engineering.
Value: $2,200 ($1,100 for each of 2 years).
Number: 2.
Duration: 2 years.
Conditions: Open to students holding the Bachelor of Science degree from any recognized university.
Where tenable: Queen's University.
Apply: Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

789. QUEEN'S UNIVERSITY - WILLIAM NEISH FELLOWSHIP (4)

Field of study: Chemistry.
Value: $400 plus possible addition to total $750.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university proposing to carry on research in chemistry. Some instruction or laboratory work may be required of holder of award. Service given as a demonstrator will be paid at the regular rates.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

790. QUEEN'S UNIVERSITY - NORTHERN ELECTRIC COMPANY FELLOWSHIP (3)

Field of study: Electrical, Mechanical, or Chemical Engineering, or Engineering Physics.
Value: $1,200.
Number: 1.
Duration: 1 academic year, renewable on the recommendation of the Committee.
Conditions: Open to British subjects who are graduates of a recognized University. Service given as a demonstrator will be paid at the regular rates.
Where tenable: Queen's University.
Apply: Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

791. QUEEN'S UNIVERSITY - STEEL COMPANY OF CANADA LIMITED FELLOWSHIP (4)

Field of study: Ferrous Metallurgy.
Value: $1,500 plus $500 for research expenses.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university qualified to undertake research in ferrous metallurgy and proceeding to a higher degree.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

792. UNIVERSITY OF SASKATCHEWAN-AGRICULTURAL RESEARCH FOUNDATION

Field of study: Agriculture and allied sciences.
Value: $1,000 per annum.
Number: 1.

Duration: 2 years.
Conditions: Open to qualified graduates in agriculture . In order that the award may be renewed a second year, the holder must produce satisfactory reports of work done and, if required, must produce an interim report before the second instalment is paid.
Where tenable: Any approved university or institution.
Apply: Dean of Agriculture, University of Saskatchewan, Saskatoon, Saskatchewan.
Awarding agency: Trustees of the Agricultural Research Foundation.

793. UNIVERSITY OF SASKATCHEWAN - PROVINCE OF SASKATCHEWAN GRADUATE RESEARCH SCHOLARSHIPS (4)

Field of study: Preparation for a career in Scientific and Industrial Research.
Value: $800 or $1,200 if the holder has at least 1 year's graduate research experience. A student awarded a scholarship will be eligible, on recommendation of his supervisor, for a summer scholarship during the vacation preceding or following the tenure of the award.
Number: Not specified, several.
Duration: 1 academic year.
Conditions: Applicant must hold a Bachelor's degree from a recognized university (or expect to receive one before the beginning of the next academic year) and his academic standing must be such as tc make him eligible for admission to a course leading to a Master's degree at the University. A further object of the award is to create interest in research relating to the development of the natural resources of the Province and to train the staff necessary to carry on the scientific and technical work of industries that may be established in the Province.
Where tenable: University of Saskatchewan.
Apply: Co-ordinator of Research of the Saskatchewan Research Council, University of Saskatchewan, Saskatoon, Saskatchewan, prior to February 1st.
Awarding agency: Government of the Provinces of Saskatchewan through the Saskatchewan Research Council.

794. UNIVERSITY OF SASKATCHEWAN - SASKATCHEWAN APPROVED HATCHERY ASSOCIATION SCHOLARSHIP

Field of study: Poultry.
Value: $600.
Number: 1.
Duration: 1 academic year.
Conditions: Open to a qualified graduate who is pursuing graduate studies in the Poultry Department of the University, on recommendation of the Department.
Where tenable: University of Saskatchewan.
Apply: Poultry Department, University of Saskatchewan, Saskatoon, Saskatchewan.

795. UNIVERSITY OF SASKATCHEWAN - THORVALDSON SCHOLARSHIP IN CHEMISTRY

Field of study: Chemistry, Chemical Engineering, Agricultural Engineering.
Value: About $500 in 1958-59.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduates in the above fields proceeding to graduate work.
Where tenable: University of Saskatchewan.
Apply: Chemistry,Department, University of Saskatchewan Saskatoon, Saskatchewan, prior to January 15th.

796. UNIVERSITY OF TORONTO - ALUMINIUM LABORATORIES LIMITED FELLOWSHIP

Field of study: Mathematical or Physical Sciences, Pure or Applied, with preference for Physical Metallurgy.
Value: $1,100 or $1,800 (8 or 11 month tenure) plus fees.
Number: 1.
Duration: As above.
Conditions: Open to qualified graduates who are candidates for a Master's or Doctor's degree.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

797. UNIVERSITY OF TORONTO - E. F. BURTON FELLOWSHIP (1)

Field of study: Physics.
Value: $1,500.
Number: 1 or more.
Duration: 1 academic year.
Conditions: Candidate must be a Canadian citizen who is a graduate of a Canadian university and must hold an M.A. degree in physics, or an equivalent degree.
Where tenable: University of Toronto, Toronto.
Apply: Secretary of School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

798. UNIVERSITY OF TORONTO - CANADIAN LUMBERMEN'S ASSOCIATION FELLOWSHIP

Field of study: Engineering or Forestry.
Value: Maximum $1,250.
Number: 1.
Duration: Not specified.
Conditions: Open to graduates in engineering or forestry of any recognized university. The fellow must be registered in the School of Graduate Studies at the University as a student proceeding to post-graduate study and research in above subjects.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

799. UNIVERSITY OF TORONTO - FRANK S. HOGG MEMORIAL FELLOWSHIP (4)

Field of study: Astronomy.

Value: $600.
Number: 1, awarded in 1959-60 and every 2 years.
Duration: 1 academic year.
Conditions: Awarded to a qualified graduate with training in mathematics and physics sufficient to enable him to undertake graduate studies in astronomy. The holder is required to register in the School of Graduate Studies for a graduate degree.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

800. UNIVERSITY OF TORONTO - GARNET W. MCKEE FELLOWSHIP FUND (4)

Field of study: Engineering Physics, especially its application to the industries of Canada (including Electricity and Communications, X-rays and Spectroscopy, Illumination and Acoustics, Geophysics, Refrigeration and Aeronautics).
Value: $800.
Number: several.
Duration: 1 academic year.
Conditions: Tenable preferably by a graduate who was eligible for a loan in a previous session, or who is in at least the second year of graduate work. The holder will be required in the following session to enrol in the School of Graduate Studies and to pursue subjects leading to a graduate degree in 1 or more of the subjects listed. He may engage in remunerative employment during the session with permission of the Committee of Award. Applications must be accompanied by an outline of the proposed research problem. Tenable with another award.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

801. UNIVERSITY OF TORONTO - GARNET W. MCKEE-LACHLAN GILCHRIST SCHOLARSHIP FUND (4)

Field of study: Fundamental Physics (including Geophysics, X-rays and Spectroscopy, Nuclear Physics).
Value: $800.
Number: several.
Duration: 1 academic year.
Conditions: Tenable preferably by a graduate who was eligible for a loan under the Statute and who is in at least the second year of his graduate work, or by a graduate who received a loan in any previous session. Applicants must be graduates (preferably with first class honours) in mathematics and physics in the divisions: physics, astronomy and applied mathematics; Physics and geology; or physics and chemistry courses of the Faculty of Arts at the University of Toronto or equivalent standing in similar courses at other universities. The holder is required to enrol in the School of Graduate Studies in the following session and to pursue studies leading to a graduate degree. Successful applicants may engage in remunerative employment during the session with permission of the Committee of Award, tenable with another award. Application for a scholarship must be accompanied by an outline of the proposed research problem.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

802. UNIVERSITY OF TORONTO - THE NATIONAL SEWER PIPE COMPANY LIMITED SCHOLARSHIP (4)

Field of study: Public Health Engineering.
Value: $500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to degree candidates in public health engineering at the University.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

803. UNIVERSITY OF TORONTO - NIPISSING MINING COMPANY RESEARCH FELLOWSHIP (4)

Field of study: Mining Engineering.
Value: About $800, plus $210 free tuition.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university qualified to carry out research.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

804. UNIVERSITY OF TORONTO - O'KEEFE SCHOLARSHIP (4)

Field of study: Biochemistry.
Value: $250.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university who propose to undertake graduate study and research in biochemistry (preferably zymology).
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

805. UNIVERSITY OF TORONTO - ONTARIO FOREST INDUSTRIES ASSOCIATION SCHOLARSHIP (2)

Field of study: Forest Entomology.
Value: $250.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates in forestry from any recognized Canadian university who have obtained consistently high standing in the academic course and who show undoubted capacity for study and research in forest entomology.
Were tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

806. UNIVERSITY OF TORONTO - NADINE PHILLIPS FELLOWSHIP (4)

Field of study: Mathematical, Physical or Biological Sciences (Pure or Applied).
Value: $800.
Number: 1.
Duration: 1 academic year.
Conditions: Applicant must be a graduate student in one of the above-mentioned subjects and must have demonstrated, by a year of post-bachelor research in any approved university, high ability. He must be registered in the School of Graduate Studies of the University.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

807. UNIVERSITY OF TORONTO - THE L.V. REDMAN FELLOWSHIP IN CHEMISTRY (4)

Field of study: Chemistry.
Value: $1,200.
Number: 1.
Duration: 1 academic year.
Conditions: In awarding the Fellowship, preference will be given to graduates from institutions other than the University of Toronto, who have just completed their undergraduate training and who propose to enter on a programme of study and research leading to an advanced degree.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

808. UNIVERSITY OF TORONTO - SPRUCE FALLS POWER AND PAPER CORPORATION FELLOWSHIP (ARTHUR HAYES SULZBERGER FELLOWSHIP IN APPLIED SCIENCE) (1)

Field of study: Research in Applied Science and Engineering.
Value: $1,200 plus $300 fees.
Number: 1.
Duration: 1 academic year.
Conditions: Candidate must be a Canadian citizen, a graduate of any approved university, qualified to undertake research and advanced study in forestry.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

809. UNIVERSITY OF TORONTO - WALBERG RESEARCH FELLOWSHIP (4)

Field of study: Applied Science or Architecture.
Value: $2,000.
Number: 2.
Duration: 1 academic year.
Conditions: Candidate must be a graduate of a recognized university pursuing graduate study in any field of applied science or architecture.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: Selection Committee including the Dean of Applied Science, three staff members and three representatives of the Engineering Alumni Association.

810. UNIVERSITY OF TORONTO - RAMSAY WRIGHT SCHOLARSHIP (4)

Field of study: Zoology.
Value: $600 plus tuition up to $236.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any recognized university, qualified to pursue research in zoology.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

811. AMERICAN ARCHITECTURAL FOUNDATION - NATIONAL BOARD OF FIRE UNDERWRITERS SCHOLARSHIPS

Field of study: Architecture.
Value: Maximum value of $2,000 (usually not over $1,000).
Number: Not specified.
Duration: Not specified.
Conditions: Available to students who are entering the last or next to last year of undergraduate work in a professional school of architecture, or for graduate work as candidate for an advanced degree. Canadian students compete with U.S. students for these awards.
Where tenable: Not specified.
Apply: Committee on Awards and Scholarships, American Institute of Architects, 1735 New York Avenue, N.W., Washington 6, D.C., by March 1st.
Awarding agency: American Architectural Foundation, upon selection by AIA Committee on Awards and Scholarships and approval by AIA Board of Directors.

812. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND AWARDS IN FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD

Field of study: Petroleum Research.
Value: Varies.
Number: Varies, but is limited.
Duration: Varies.
Conditions: Awards to be made to outstanding scientists in recognition to past accomplishments in fundamental research in the petroleum field and for the specific purpose of providing adequate funds to enable them to continue their programs to the fullest extent possible.
Where tenable: Varies.
Apply: The Petroleum Research Fund, American Chemical Society, 1155 Sixteenth St., N.W., Washington 6, D.C. (Further information on request. Applications should be received prior to October 1st.
Awarding agency: The Fund.

813. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND GRANTS FOR FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD

Field of study: Petroleum Research.
Value: Varies.
Number: Varies.
Duration: Varies (renewal requests for succeeding years must be strongly supported).
Conditions: Grants in aid to support projects of fundamental research in the petroleum field.
Apply: The Petroleum Research Fund, American Chemical Society, 1155 Sixteenth St., N.W., Washington 6, D.C. (Further information on request). Applications should be received prior to October 1st.
Awarding agency: The fund.

814. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND GRANTS FOR FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD AT THE UNDERGRADUATE LEVEL

Field of study: Petroleum Research.
Value: Varies.
Number: Varies.
Duration: Usually 1 academic year.
Conditions: Education grants to selected staff members of undergraduate departments for research designed to stimulate student interest in graduate study and improve the qualifications of the grantees.
Where tenable: Varies.
Apply: The Petroleum Research Fund, American Chemical Society,1155 Sixteenth St., N.W., Washington 6, D.C. (Further information on request). Applications should be received prior to October 1st.
Awarding agency: The Fund.

815. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND FACULTY AWARDS FOR ADVANCED SCIENTIFIC STUDY IN THE PETROLEUM FIELD

Field of study: Petroleum Research.
Value: Varies.
Number: Varies.
Duration: 9-15 months.
Conditions: Grants to teachers in undergraduate departments designed to allow them to obtain at institutions of higher learning in the United States, a year of advanced study in the petroleum field as defined in paragraph (a) of Article SECOND of the Agreement creating The Petroleum Research Fund.
Where tenable: In an institution in the United States other than that regularly employing applicant.
Apply: The Petroleum Research Fund, American Chemical Society, 1155 Sixteenth St., N.W., Washington 6, D.C., prior to October 1st.
Awarding agency: The Fund.

816. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND INTERNATIONAL AWARDS IN THE PETROLEUM FIELD

Field of study: Petroleum Research.
Value: Varies (to cover salary and expenses).
Number: Varies, but is limited.
Duration: Normal duration 9-15 months; However, grants for less than 9 months can be made.
Conditions: Grants to provide for the exchange of scientists and scientific students between American and foreign nonprofit scientific or educational institutions as provided in paragraph (a) of Article SECOND of the Agreement creating the Petroleum Research Fund.
Where tenable: For U.S. residents to go abroad; for foreign scientists to come to the U.S.
Apply: The Petroleum Research Fund, American Chemical Society, 1155 Sixteenth St., N.W., Washington 5, D.C. (Further information on request). Applications should be received prior to October 1st.
Awarding agency: The Fund.

817. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND POSTDOCTORAL FELLOWSHIPS IN THE PETROLEUM FIELD

Field of study: Petroleum Research.

Value: Varies.
Number: Varies (limited).
Conditions: Grants to outstanding, recent recipients of a doctor's degree for a year of postdoctoral research in the petroleum field.
Where tenable: Varies.
Apply: Office of Scientific Personnel, National Academy of Sciences-National Research Council, 2101 Constitution Ave., N.W., Washington 25, D.C.
Awarding agency: Same as above, but supported by the Petroleum Research Fund, American Chemical Society.

818. THE AMERICAN INSTITUTE OF ARCHITECTS - EDWARD L. LANGLEY SCHOLARSHIPS

Field of study: Architecture.
Value: Varies according to applicant's needs - total of about $3,000 available each year.
Number: Varies.
Duration: Usually 1 academic year.
Conditions: Open to graduate and undergraduate United States and Canadian students to assist them in the study of architecture. Nomination is by the head of the architectural department of any member of the association of Collegiate Schools of Architecture.
Where tenable: Not specified.
Apply: Royal Institute of Architects (for Canadian students) prior to March 1st.
Awarding agency: The American Institute of Architects, 1735 New York Avenue, N.W., Washington 6, D.C.

819. THE AMERICAN INSTITUTE OF ARCHITECTS - REHMANN SCHOLARSHIPS

Field of study: Architecture.
Value: Varies according to need - total available each year $9,000.
Number: Varies.
Duration: Usually 1 academic year.
Conditions: Open to graduate and undergraduate United States and Canadian students, to be used for aid in travel in the United States and abroad, for research, and for aid to artists and craftsmen who are pursuing their arts with an architectural point of view of purpose.
Where tenable: Not specified.
Apply: Royal Institute of Architects (for Canadian students) prior to March 1st.
Awarding agency: The American Institute of Architects, 1735 New York Avenue, N.W., Washington 6, D.C.

820. THE AMERICAN MUSEUM OF NATURAL HISTORY - FRANK M. CHAPMAN MEMORIAL FUND

Field of study: Research in any branch of Orinthology.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to younger scientists, in particular, graduate students, although there are no rigid restrictions. When research involving collecting is done, it is expected that a representative series of specimens will be contributed to the museum. Applicants should state clearly the proposed project and give a careful estimate of the financial requirements.
Where tenable: The Museum, its field stations (Lake Placid, Florida; Chiricahua Mountains, Arizona; Bimini, British West Indies), or elsewhere.
Apply: Chairman, Chapman Memorial Fund Committee, Department of Birds, The American Museum of Natural History, Central Park West at 79th Street, New York 24, N.Y., prior to March 31st.
Awarding agency: The Museum.

821. THE AMERICAN PHYSIOLOGICAL SOCIETY - WILLIAM T. PORTER POSTDOCTORAL OR PREDOCTORAL FELLOWSHIP

Field of study: Physiology.
Value: Approximately $3,000.
Number: 1.
Duration: 1 year.
Conditions: Open to predoctoral students with at least 1 year of completed graduate study or to postdoctoral students. Canadians eligible. Acquiring teaching experience in physiology may be included up to 40 per cent of the fellowship year.
Where tenable: At present location or in another laboratory.
Apply: Executive Secretary, American Physiological Society, 9650 Wisconsin Ave., Washington14, D.C., prior to January 10th.
Awarding agency: American Physiological Society.

822. AMERICAN SOCIETY OF CIVIL ENGINEERS - THE FREEMAN FELLOWSHIP

Field of study: Research in Civil Engineering, especially Hydraulics.
Value: About $1,500.
Number: 1 (awarded in odd numbered years).
Duration: 1 year.
Conditions: Grants are offered in odd numbered years by the American Society of Civil Engineers. In even numbered years, grants are offered by the American Society of Mechanical Engineers. Members of both Societies may compete. A travelling scholarship, open to any members under 45 is given in recognition of achievement or promise to allow visits to engineering works in the United States or elsewhere where there is a good prospect of obtaining information useful to engineers. The fund may also be used for grants for research, for underwriting publications, assisting in translation of papers or books, or as a prize for a paper.
Where tenable: Unrestricted.
Apply: Manager, Technical Publications, American Society of Civil Engineers, 33 West 39th St., New York 18, N.Y., before March 1st.
Awarding agency: The Society.

823. AMERICAN SOCIETY OF CIVIL ENGINEERS - THE J. WALDO SMITH HYDRAULIC FELLOWSHIP

Field of study: Research in Experimental Hydraulics.
Value: $1,500 plus up to $500 for equipment.
Number: 1 (offered every 3 years, beginning in the

fall of 1957-58).
Duration: 1 academic year.
Conditions: Open to graduates, preferably Junior Members of the Society, who give promise of best fulfilling the ideals of the award. Emphasis is placed on practical experiments designed and executed for the purpose of advancing knowledge with respect to the laws of hydraulic flow, rather than to the type of research which proceeds on the theory of mathematical analysis based on assumptions of unknown validity. The essence of the purpose of the research is to test the assumptions which are currently made, and also to develop a better understanding of fluid flow.
Where tenable: Unrestricted.
Apply: Through the various institutions applying.
Awarding agency: American Society of Civil Engineers, 33 West 39th Street, New York 18, N.Y., before May.

824. AMERICAN SOCIETY OF TOOL ENGINEERS INTERNATIONAL EDUCATION AWARDS

Field of study: Tool and Production Engineering.
Value: $700.
Number: 10 (of which 1 is given to a student in a Canadian institution).
Duration: 1 academic year.
Conditions: Open to: a 3rd year student in a 4 year curriculum; a 3rd or 4th year student in an undergraduate 5 year curriculum; or a 4th year student in an undergraduate 5 year curriculum; or a 4th year student who will continue graduate work in the following fifth year. Students should be interested in pursuing tool and production engineering as a career and the studies should prepare for this.
Where tenable: Not specified.
Apply: American Society of Tool Engineers, ASTE International Education Awards, 10700 Puritan Avenue, Detroit 38, Michigan, prior to February 1st.
Awarding agency: The Society.

825. THE GEOLOGICAL SOCIETY OF AMERICA GRANTS-IN-AID OF RESEARCH

Field of study: Geology or a closely related field.
Value: Total available about $65,000 per annum of which about $10,000 is for Ph.D. Candidates. Individual grants vary widely.
Number: Not specified.
Duration: Normally 1 year, may be renewed on demonstration of success and promise.
Conditions: Open to qualified research persons and Ph.D. candidates, whether affiliated with the Society or not, provided that they are to operate in the field of geology or a closely related field and are residents of North America. Applications by graduate students must be well supported by letters of sponsorship by professors who guarantee adequate supervision.
Where tenable: Normally North America although in exceptional cases grants have been made for research abroad where necessary.
Apply: Office of the Secretary, The Geological Society of America, 419 West 117th Street, New York 27, New York, prior to February 15th. Awards announced about April 15th.
Awarding agency: The Society.

826. THE GRASS FOUNDATION - FELLOWSHIPS IN NEUROPHYSIOLOGY

Field of study: Neurophysiology.
Value: $500 to $1,000 each, depending on need and travel expense.
Number: Not specified.
Duration: Summer study.
Conditions: Open to graduates in the predoctoral or early postdoctoral category. Canadians eligible.
Where tenable: Marine Biological Laboratories, Woods Hole, Massachusetts.
Apply: Dr. Robert S. Morison, Room 5500, 49 West 49th Street, New York 20, N.Y., prior to January 15th.
Awarding agency: The Grass Foundation, 77 Reservoir Road, Quincy, Mass.

827. INTERNATIONAL BUSINESS MACHINES CORPORATION POST-DOCTORAL INDUSTRIAL-RESEARCH FELLOWSHIPS

Field of study: Mathematics, Physics and Electrical Engineering (particularly in fields relating to Solid-State Physics, Electronics, and Digital Computation).
Value: Individually determined, commensurate with applicant's potential earning capabilities in industry.
Number: Not specified.
Duration: 1 year.
Conditions: Open to men and women with recognized Doctorates in mathematics or the physical sciences. Candidates must have unusual research ability and have under way, or in an advanced stage of formation, a proposed program of research.
Where tenable: IBM Research Center, Poughkeepsie, New York.
Awarding agency: International Business Machines Corporation.

828. INTERNATIONAL ROAD FEDERATION FELLOWSHIPS

Field of study: Traffic Engineering and Highway Engineering.
Value: Maximum $3,600.
Number: 43 in 1957-58.
Duration: 9 months.
Conditions: Available to male nationals of certain countries, including Canada, age 22 to 40 years. Candidates must be qualified civil engineers who, on completion of the fellowship, will be able to take up posts in the Ministry of Public Works and Transport in their own countries, so they may use the knowledge acquired.
Where tenable: United States.
Apply: For Canadians: Canadian Good Roads Association, 270 MacLaren Street, Ottawa 4, Ontario.
Awarding agency: International Road Federation, 1023 Washington Building, Washington 5, D.C.

829. THE LABOR FOUNDATION FACULTY SUMMER AWARDS

Field of study: Fundamental biochemical and bio-

physical phenomena and mechanisms relating to fertility and reproduction.
Value: Research grants up to $8,000 depending on scope and duration.
Number: Variable.
Duration: Up to one year with possible renewal or may be special short-term faculty summer research awards.
Conditions: Applicants must be faculty members of colleges or universities or have equivalent staff positions. Upper age limit 45 years. Canadians are eligible. The holder is to nominate the place at which the work is to be conducted and the period thereof, subject to approval by the Foundation.
Where tenable: Awardee's own institution: Marine Biological Laboratory, Woods Hole, Massachusetts, U.S.A.; or elsewhere.
Apply: Director of the Lalor Foundation, 4400 Lancaster Pike, Wilmington 5, Delaware, prior to January 15th.
Awarding agency: The Foundation.

830. NATIONAL PARAPLEGIA FOUNDATION PRE - AND POST-DOCTORATE BASIC SCIENCE FELLOWSHIPS

Field of study: Research in Basic Sciences bearing on the problems of Paraplegia.
Value: Usually $3,000 to $4,000.
Number: Not specified.
Duration: 1 year, renewable to 2, 3 and perhaps more.
Conditions: Open to graduate students who are residents of the United States or Canada. The fellows are expected to devote full time to research during the tenure of the award, except that by permission of the Medical Advisory Committee, they may attend advance courses of study which require only a limited portion of their time. They may hold a title in the institution in which they are working but may not accept additional salary from that or any other outside activity. Initial preference will be given to candidates whose primary interest will be in the field of spinal cord function and disease or in complications arising from spinal cord injury.
Where tenable: Subject to approval.
Apply: Dr. L.W. Freeman, Chairman, Medical Advisory Committee, National Paraplegia Foundation, 1100 W. Michigan St., Indianapolis 7, Indiana, at any time.
Awarding agency: The Foundation.

831. NEW YORK ZOOLOGICAL SOCIETY - JACKSON HOLE RESEARCH STATION GRANTS

Field of study: Biology; Ecology, Behavior, High Altitude Physiology, Plant and Animal Taxonomy, Limnology and Fisheries Biology, Conservation - especially big mammal species and birds.
Value: Variable, designed to help defray expenses of investigator.
Number: About 4.
Duration: Summer months: June 10 to September 10.
Conditions: Qualifications of applicant to do independent biological research in the above fields. Applicants must include their qualifications and a statement of the interests of the investigator. Reviewed by an advisory board.
Where tenable: Jackson Hole Biological Research Station, University of Wyoming, Larmie, Wyoming.
Awarding agency: New York Zoological Society upon recommendation by the advisory committee of the research station.

832. NUMERICAL ANALYSIS RESEARCH ASSISTANSHIPS

Field of study: Numerical analysis and electronic digital computers related to Mathematics, Physics, Chemistry, Engineering or other areas.
Value: $2,400 for half-time employment during academic year and full-time employment during the summer; tuition may be waived.
Number: About 7, including extensions.
Duration: 1 year, may be renewed.
Conditions: Open to doctoral degree candidates who will be registered in a department of the University of California with courses in numerical analysis. Numerical Analysis Research is sponsored by the U.S. Department of Defence within the Department of Mathematics of the University of California. Assistants will take a full graduate program in addition to spending 20 hours a week during the academic year at N.A.R.
Where tenable: University of California.
Apply: Education Committee, Numerical Analysis Research, University of California, 405 Hilgard Avenue, Los Angeles 24, California, prior to March 1st.

833. ST. REGIS PAPER COMPANY GRADUATE FELLOWSHIP

Field of study: Forestry.
Value: $1,000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduates from recognized forestry schools in the United States and Canada. Not limited to present seniors but to anyone qualified for study for advanced degrees.
Where tenable: Any institution of recipient's choice.
Apply: St. Regis Paper Company, 150 E. 42nd St., New York 17, N.Y., prior to March 1st.
Awarding agency: The Company through a special committee.

834. TEXTILE RESEARCH INSTITUTE FELLOWSHIPS

Field of study: Chemistry, Chemical Engineering and Mechanical Engineering related to Textile field.
Value: A stipend of $1,800 per annum for a 12-month period is provided for all graduate students. In addition, tuition and fees are included in the fellowships.
Number: Not specified.
Duration: 12 months, renewable annually.
Conditions: Open to qualified graduate students for study at Princeton University in the above departments. Programs of study for Institute Fellows are identical in every way to those of other graduate students in these departments. Thesis research required for an advanced degree is performed on a problem in the chosen area of study, which is of interest in the Textile field, under the direction

of members of the faculty of Princeton University and the staff of the Textile Research Institute.
Where tenable: Princeton University.
Apply: H.J. White Jr., Textile Research Institute, Box 625, Princeton, New Jersey, prior to February 20th.
Awarding agency: The Institute.

835. UNITED STATES RUBBER COMPANY FELLOWSHIPS IN SCIENCE

Field of study: Science with emphasis on Chemistry.
Value: $1,400 per annum for single fellows, $2,100 per annum for married fellows, plus $1,200 to the university for tuition and fees.
Number: Not specified.
Duration: Not specified.
Conditions: Open to any male candidate for a Ph.D. degree, Canadians included.
Where tenable: University of Notre Dame, California Institute of Technology, Cornell University, Harvard University, Massachusetts Institute of Technology, Northwestern University, University of California, University of California at Los Angeles, University of Chicago, University of Illinois, University of Minnesota, University of Wisconsin, Purdue University, Columbia University, University of Virginia, Wayne State University.
Apply: Institution concerned.
Awarding agency: United States Rubber Company, Rockefeller Center, New York 20, N.Y.

836. WILDLIFE MANAGEMENT INSTITUTE FELLOWSHIPS AND GRANTS-IN-AID

Field of study: Wildlife and Game Management.
Value: Not specified.
Number: Varies yearly.
Duration: Annual (subject to extension).
Conditions: Open to graduate students in Canadian and American universities. Each application, which may be in the form of a brief prospectus of the research to be done, is considered on its own merits. Applicants should indicate the amount of financial assistance that is needed. Most of the grants are made through the colleges and universities.
Where tenable: Not specified.
Apply: Vice-President, Wildlife Management Institute, Wire Building, Washington 5, D.C., prior to July 15th for grants to be made the following January.
Awarding agency: The Institute.

837. ZONTA INTERNATIONAL - AMELIA EARHART GRADUATE SCHOLARSHIP FOR WOMEN

Field of study: Aeronautical Engineering.
Value: $2,500.
Number: 1 or more.
Duration: 1 academic year.
Conditions: Open to a woman recommended for fine character and high ability, who holds a Bachelor's degree and whose preparatory work was such as is required by the school where the applicant intends to register.
Where tenable: Any approved school where aeronautical work of a high calibre is offered on the graduate level.
Apply: Zonta International c/o Dr. Helen Pearce, 490 Oak St., S.E., Salem, Oregon, prior to March 1st.
Awarding agency: Zonta International.

838. POLYTECHNIC INSTITUTE OF BROOKLYN RESEARCH FELLOWSHIPS

Field of study: Engineering and Science (Aernautical Engineering and Applied Mechanics, Chemical Engineering, Chemistry, Civil, Electrical, Mechanical and Metallurgical Engineering, and Physics).
Value: Junior - $2,700; Senior - $3,300.
Number: Not specified.
Duration: 1 year (including summer), renewable.
Conditions: Junior fellows must hold a Bachelor's degree; Senior, a Master's or equivalent. Canadians are eligible. Fellows serve 35 hours per week on a research project leading to the fulfilment of the thesis requirement of the graduate curriculum in which they matriculate, and pursue a full-time programme of studies of 10 to 16 hours per week in the Graduate School. A vacation period of 3 weeks per annum is allowed. Research fellows are required to pay a tuition fee of $475 per academic semester. The Institute also has a number of fellowships sponsored by industry, the details of which can be obtained from the address below.
Where tenable: Polytechnic Institute of Brooklyn.
Apply: Dean of the Graduate School, Polytechnic Institute of Brooklyn, 99 Livingston Street, Brooklyn 1, New York.

839. POLYTECHNIC INSTITUTE OF BROOKLYN TEACHING FELLOWSHIPS

Field of study: Engineering and Science (Aeronautical Engineering and Applied Mechanics, Chemical Engineering, Chemistry, Civil, Electrical Mechanical and Metallurgical Engineering and Physics).
Value: $1,500 plus tuition.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Candidates must hold a Bachelor's degree. Canadians are eligible. Fellows are required to serve a total of 15 to 20 hours per week throughout the academic year in connection with teaching assignments. They are required to enroll as full-time students in the Graduate School. The Institute also has a number of fellowships sponsored by industry, the details of which can be obtained from the address below.
Where tenable: Polytechnic Institute of Brooklyn.
Apply: Dean of the Graduate School, Polytechnic Institute of Brooklyn, 99 Livingston Street, Brooklyn 1, New York.

840. BRYN MAWR COLLEGE GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Natural Sciences.
Value: Scholarships - $1,350, Fellowships - $2,050.
Number: Scholarships - 3: Fellowships - 2.
Duration: 1 academic year.
Conditions: Open to men and women, under the Plan

for co-ordination in the Teaching of the Sciences. Candidates must have had training in 2 or more of the natural sciences and be qualified to continue their studies in such fields as biophysics, biochemistry, geochemistry, geophysics, or psychophysics. Canadian graduates accepted for competition on same terms as Americans.
Where tenable: Bryn Mawr College.
Apply: Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to March 15th.

841. CALIFORNIA INSTITUTE OF TECHNOLOGY GRADUATE ASSISTANTSHIPS, FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Astronomy, Biology, Chemistry, Chemical Engineering, Geology, Mathematics, Physics; Aeronautics, Civil Engineering, Electrical Engineering, Mechanical Engineering, Engineering Science.
Value: Variable.
Number: Limited.
Duration: 1 year, subject to renewal.
Conditions: Applications are not made for individual awards. Requests for financial assistance should be made on regular application forms. Tuition scholarships, fellowships and graduate teaching and research assistantships are available, except that fellowships are seldom awarded to first year students.
Where tenable: California Institute of Technology.
Apply: Dean of Graduate Studies, California Institute of Technology, Pasadena, California, before February 15th.

842. CARNEGIE INSTITUTE OF TECHNOLOGY TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Mathematics, Mechanical Engineering, Metallurgical Engineering and Physics.
Value: Half-time assistantships - $1,500 for 1st year, $1,600 for 2nd year; third-time assistantships $1,200 for 1st year, $1,300 for 2nd year; plus tuition in all cases.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Duties normally entail 9 to 12 hours of assistance per week.
Where tenable: Carnegie Institute of Technology.
Apply: Dean of Graduate Studies, College of Engineering and Science, Carnegie Institute of Technology, Pittsburg 13, Pennsylvania, prior to March 1st.

843. CASE INSTITUTE OF TECHNOLOGY GRADUATE STUDENT ASSISTANTSHIPS, TEACHING FELLOWSHIPS AND INSTRUCTORSHIPS

Field of study: Science (Astronomy, Chemistry, Mathematics, Physics); Engineering (Aeronautical, Chemical, Civil, Electrical, Engineering Mechanics, Industrial, Mechanical, Physical Metallurgy, Sanitary); Management (Engineering Administration, Operations Research).
Value: Assistantships $2,295 and $3,195; Fellowships - $4,500 to $6,500.
Number: Not specified.
Duration: 10 to 12 months.
Conditions: Open to qualified graduates. Assistantships require about half-time service and some allow full-time summer employment. Fellowships open ordinarily to second year graduate students with half-time assistance required during the academic year and full-time work on teaching or research during the summer. Instructorships allow a remittance of tuition for 6 credit hours.
Where tenable: Case Institute of Technology.
Apply: Head of department concerned, or Dean of the Graduate School, Case Institute of Technology, 10900 Euclid Avenue, Cleveland 6, Ohio, prior to February 15th.

844. CASE INSTITUTE OF TECHNOLOGY CO-OPERATIVE INDUSTRIAL FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Field of study: Science (Astronomy, Chemistry, Mathematics, Physics); Engineering (Aeronautical, Chemical, Civil, Electrical, Engineering Mechanics, Industrial, Mechanical, Physical Metallurgy, Sanitary); Management (Engineering Administration, Operations Research).
Value: Fellowships - $4,000 per annum: Scholarships - part or full tuition.
Number: Not specified.
Duration: 10 or 12 months.
Conditions: Open to qualified graduates. Fellows will be expected to spend the academic year in residence at Case and a summer working in industry. Limited Service will be required. Scholarships are awarded for 1 academic year (2 semesters). There are also various industrial fellowships available in certain departments at $1,700 to $2,750 per academic year.
Where tenable: Case Institute of Technology.
Apply: Dean of the Graduate School, Case Institute of Technology, 10900 Euclid Ave., Cleveland 6, Ohio, prior to February 15th.

845. CLARKSON COLLEGE OF TECHNOLOGY INSTRUCTIONAL AND RESEARCH ASSISTANTSHIPS

Field of study: Master's level in Chemistry, Engineering (Chemical, Civil, Electrical, Mechanical), Physics.
Value: Instructional $1,600 plus tuition and fees; Research - $3,200 with tuition to be deducted.
Number: Not specified.
Duration: Instructional - 2 academic terms plus 6 weeks when classes are not in session; Research - 1 year, starting June.
Conditions: Open to graduates of accredited colleges on a merit basis. Consideration will be given to demonstrated academic ability, personal qualifications and interest. Instructional awards require 12 hours service per week in laboratory or other designated work for the College; Research awards require full-time work during the academic year. Up to 12 credit hours per semester may be carried. Residence during the periods of the appointment with completion of 30 credit hours, including thesis, are required for the Master's degree.

Where tenable: Clarkson College of Technology.
Apply: Director of Graduate Study, Clarkson College of Technology, Potsdam, New York. Notice of appointment will be made before April.

846. CLARKSON COLLEGE OF TECHNOLOGY INSTRUCTIONAL AND RESEARCH ASSISTANTSHIPS

Field of study: Master's level in Chemistry, Engineering (Chemical, Civil, Electrical, Mechanical), Physics.
Value: Instructional - $1,600 plus tuition and fees: Research - $3,200 with tuition to be deducted.
Number: Not specified.
Duration: Instructional - 2 academic terms plus 6 weeks when classes are not in session: Research - 1 year, starting June.
Conditions: Open to graduates of accredited colleges on a merit basis. Consideration will be given to demonstrated academic ability, personal qualifications and interest. Instructional awards require 12 hours service per week in laboratory or other designated work for the College: Research awards require full-time work during the academic year. Up to 12 credit hours per semester may be carried. Residence during the periods of the appointment with completion of 30 credit hours, including thesis, are required for the Master's degree.
Where tenable: Clarkson College of Technology.
Apply: Director of Graduate Study, Clarkson College of Technology, Potsdam, New York. Notice of appointment will be made before April.

847. CLEMSON COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Doctoral Level: Agricultural Economics, Entomology, Plant Pathology. Master's level: Agricultural Engineering, Agronomy, Animal Husbandry, Bacteriology, Ceramic Engineering, Chemistry, Civil Engineering, Dairy Science, Electrical Engineering, Horticulture, Mathematics, Mechanical Engineering, Nuclear Science, Physics, Plant Pathology, Textile Chemistry, Zoology.
Value: One-half assistantships $1,300 to $1,600 for 9 months, or $1,800 to $2,000 for 12 months.
Number: Not specified.
Duration: 9 or 12 months as stated above.
Conditions: Open to qualified graduate on a competitive basis. Canadians are eligible.
Where tenable: Clemson College, Clemson, South Carolina.
Apply: Dean of the Graduate School, Clemson College, Clemson, South Carolina, prior to April 15th.

848. COLORADO SCHOOL OF MINES GRADUATE FELLOWSHIPS

Field of study: Mineral Engineering (Geological, Geophysical, Metallurgical, Mining, Petroleum, and Petroleum Refining).
Value: At least $1,260 an academic year. Tuition valued at $237.50 a semester will be waived but fellows will pay student fees amount to $26 a semester.
Number: Not specified.
Duration: 1 academic year, may be renewed.
Conditions: Open to Canadian graduates on equal terms with Americans.
Where tenable: Colorado School of Mines.
Apply: Dean of Graduate School, Colorado School of Mines, Golden, Colorado, prior to March 15th.

849. DARTMOUTH COLLEGE TEACHING FELLOWSHIPS

Field of study: Master's level in Chemistry, Geology, Physics, Zoology, Mathematics.
Value: $1,800 plus free tuition.
Number: Not specified.
Duration: 2 academic years.
Conditions: Open to qualified graduates, Canadians eligible. Selection is made from applicants. Teaching fellows assist in laboratories while pursuing studies for the A.M. degree, which is usually achieved at the end of the second year.
Where tenable: Dartmouth College.
Apply: Chairman of department concerned, Dartmouth College,Hanover, New Hampshire.

850. DRAKE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Biology, Botany, Zoology, Physical Science.
Value: One-half assistantships - $1,200 and tuition.
Number: 16.
Duration: 1 academic year; may be renewed.
Conditions: Open to qualified graduate students on a competitive basis, Canadians eligible. Half-time appointments require 10 to 12 hours per week of laboratory assistance, staff planning, etc.
Where tenable: Drake University.
Apply: Head, Department of Biology, College of Liberal Arts, Drake University, Des Moines, Iowa, prior to March 1st.

851. COLLEGE OF THE HOLY CROSS GRADUATE FELLOWSHIPS

Field of study: Master's level in Chemistry.
Value: Board, room and tuition or pecuniary equivalent.
Number: 6.
Duration: 10 months.
Conditions: Open to holders of a Bachelor's degree in chemistry who should have taken courses in at least inorganic, organic, analytic and physical chemistry, calculus, physics, and modern languages for at least 1 year each. Properly qualified candidates will receive the Master's degree in 1 academic year. Fellows will devote 4 to 12 hours per week as chemistry laboratory instructors. Beyond the usual courses, research in the field of physical or organic chemistry will be required for the degree.
Where tenable: College of the Holy Cross.
Apply: Chairman for Chemistry, College of the Holy-Cross, Worcester 3, Massachusetts, prior to March 15th.

852. LEHIGH UNIVERSITY RESEARCH ASSISTANTSHIPS

Field of study: Most of the Engineering and Science departments.
Value: $100 to $200 per month, possible tuition remission.
Number: Not specified.
Duration: 1 academic or calendar year.

Conditions: Open to qualified graduates, Canadians eligible. Students are employed on a part-time basis as research assistants on investigation supported by various organizations and agencies through the Lehigh Institute of Research.
Where tenable: Lehigh University.
Apply: Head of department concerned, or Director of Lehigh Institute of Research, Lehigh University, Bethlehem, Pennsylvania.

853. LOWELL TECHNOLOGICAL INSTITUTE GRADUATE TEACHING AND RESEARCH FELLOWSHIPS

Field of study: (a) Teaching - Master's level in Chemistry, Textile Chemistry, and Textile Engineering: Doctor's level in Chemistry and Textile Chemistry; (b) Research - Master's and Doctor's level in Chemistry and Textile Chemistry.
Value: (a) About $1,500; (b) $1,200 to $1,500.
Number: Limited.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Teaching appointees normally carry a half-time study load and are required to spend 12 to 15 hours per week in the supervision of undergraduate laboratories and review sections; research appointees are expected to devote full time to study and research in either fundamental or applied chemistry. The Institute also offers Master's programs in Paper Engineering, Leather Engineering, and Electronic Engineering.
Where tenable: Lowell Technological Institute.
Apply: Director of the Graduate School, Lowell Technological Institute, Lowell, Massachusetts.

854. UNIVERSITY OF MAINE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Chemistry, Chemical Engineering, Mathematics, Zoology, Wildlife Conservation, Biochemistry, Physics.
Value: Minimum of $1,400 plus tuition remission.
Number: Not specified.
Duration: 9 months.
Conditions: Open to qualified graduates, Canadians eligible. In addition fellowships are available in avian hematology, pulp and paper technology, fisheries biology, biology, forestry and sometimes in other fields.
Where tenable: University of Maine.
Apply: Head of Department concerned, University of Maine, Orono, Maine.

855. MICHIGAN COLLEGE OF MINING AND TECHNOLOGY ALUMNI FOUNDATION GRADUATE FELLOWSHIPS

Field of study: Any fields of Minerals Industries (Master's degree offered in Chemical, Civil, Geological, Mechanical, Metallurgical and Mining Engineering, Chemistry, Engineering Physics, Physics, Geology, Geophysics).
Value: $2,000.
Number: Not specified.
Duration: 1 year.
Conditions: Open to graduates of properly accredited colleges. Each fellow will be expected to devote approximately 20 hours per week to graduate research.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

856. MICHIGAN COLLEGE OF MINING AND TECHNOLOGY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Chemistry and Chemical Engineering, Electrical Engineering, Geological Engineering, Mechanical Engineering, Metallurgical Engineering, Mining Engineering, Geology, Geophysics, Physics.
Value: Minimum of $900.
Duration: A 3 term year.
Conditions: Open to qualified graduates who will devote 20 hours per week to departmental duties. The Assistantships need not be in the field of the students' graduate study.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

857. MICHIGAN COLLEGE OF MINING AND TECHNOLOGY RESEARCH FELLOWSHIPS

Field of study: Master's level in (a) Copper, Iron and Industrial Research: (b) Wood Utilization Research.
Value: $1,800 plus exemption from tuition and a majority of fees.
Number: (a) - 1 or more; (b) 1 each.
Duration: 1 year (3 terms).
Conditions: Open to qualified applicants who will devote approximately 20 hours per week to research. There are no specific restrictions on the fellow's field of graduate specialization. The research project must be approved by the appropriate College committee.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

858. MICHIGAN COLLEGE OF MINING AND TECHNOLOGY TEACHING FELLOWSHIPS

Field of study: Master's level in Chemical, Civil, Geological, Mechanical, Metallurgical and Mining Engineering, Chemistry, Engineering Physics, Physics, Geology and Geophysics.
Value: $1,800 plus exemption from tuition and a majority of fees.
Number: Not specified.
Duration: A 3 term year; Renewable.
Conditions: Teaching fellows are expected to devote approximately 20 hours per week to teaching and preparation for teaching assignments.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

859. UNIVERSITY OF MISSOURI ASSISTANTSHIPS AND TEACHING FELLOWSHIPS

Field of study: Sciences, Speech, History, Political Science, Mathematics.
Value: $650 to $1,800 depending on hours of service given and the ability and experience of appointee.
Number: About 234.
Duration: 1 academic year, renewable.
Conditions: Canadians eligible for competition. The hours of service range from 10 to 18 per week.
Where tenable: University of Missouri.
Apply: Chairman of department concerned, University of Missouri, Columbia, Missouri, prior to March 1st.

860. MONTANA SCHOOL OF MINES GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Master's level in Geological Engineering, Geology, Metallurgical Engineering, Metallurgy, Mineral Dressing, Mineral Dressing Engineering, Mining Engineering, Petroleum Engineering.
Value: $1,500 per year.
Number: Not specified.
Duration: 2 academic years.
Conditions: Open to qualified graduates on a competitive basis. These half-time awards require 20 hours per week of teaching or research and teaching activities and permit a one-half course-load so that the degree is obtainable after 2 years.
Where tenable: Montana School of Mines.
Apply: Chairman, the Graduate School, Montana School of Mines, Butte, Montana.

861. MONTANA SCHOOL OF MINES RESEARCH FELLOWSHIPS

Field of study: Master's level in Geological Engineering, Geology, Metallurgical Engineering, Metallurgy, Mineral Dressing Engineering, Mining Engineering, Petroleum Engineering.
Value: One-third time $1,058; one-half time $1,500.
Number: Not specified.
Duration: 9 months, half-time awards renewable.
Conditions: Open to qualified graduates on a competitive basis. One-third appointments require 14 hours per week in assigned research activity and permit a full course-load; one-half appointments require 20 hours per week in assigned research activity and permit a one-half course-load so that the degree is obtainable after 2 years. Research conducted under the fellowships may receive credit towards fulfillment of degree requirements.
Where tenable: Montana School of Mines.
Apply: Chairman, the Graduate School, Montana School of Mines, Butte, Montana.

862. NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY GRADUATE ASSISTANTSHIPS

Field of study: Earth Science (including Geology), Geochemistry and Geophysics).
Value: One-half assistantships-$1,500 to $3,000 ; one-third assistantships - $1,000 and up; Ground-water Hydrology Special Assistantships - $1,700 and up. Full-time summer employment is usually available.
Number: Not specified.
Duration: 9 months.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Normal course load for one-half assistantships is 9 semester hours; for one-third assistantships, 12 semester hours.
Where tenable: New Mexico Institute of Mining and Technology.
Apply: Department of Graduate Study, New Mexico Institute of Mining and Technology, Socorro, New Mexico.

863. NORTH CAROLINA STATE COLLEGE GRADUATE RESEARCH ASSISTANTSHIPS

Field of study: Agriculture, Technological Education, Engineering, Forestry, Textiles.
Value: $1,800 to $2,100.
Number: 51.
Duration: 1 year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: North Carolina State College.
Apply: Dean of the Graduate School, North Carolina State College, Raleigh, North Carolina.

864. NORTH CAROLINA STATE COLLEGE GRADUATE TEACHING ASSISTANTSHIPS

Field of study: Agriculture, Technological Education, Engineering, Forestry, Textiles.
Value: $2,000.
Number: 151.
Conditions: Open to qualified graduates, Canadians eligible. Assistantships permit 60 per cent of a full course load.
Where tenable: North Carolina State College.
Apply: Dean of the Graduate School, North Carolina College, Raleigh, North Carolina.

865. NORTHEASTERN UNIVERSITY CO-OPERATIVE PROGRAM IN ENGINEERING

Field of study: Master's level in Civil, Electrical and Mechanical Engineering.
Value: About $4,500 per full-time working year.
Number: Not specified.
Duration: 2 college years of work and study comprised of alternating periods of 10 and 15 weeks of work and study.
Conditions: Open to qualified graduates who will have 40 weeks of full-time work either in local industry or at the University and 40 weeks of classes on a full-time basis. Students alternate in periods of study and work at 3, 10 or 15 week intervals.
Where tenable: Northeastern University.
Apply: Dean, Graduate Division, College of Engineering, Northeastern University, 360 Huntington Ave., Boston 15, Massachusetts, prior to March 15th.

866. NORTHEASTERN UNIVERSITY GRADUATE TEACHING FELLOWSHIPS

Field of study: Master's level in Biology, Chemistry,

Physics, Engineering.
Value: $1,400 plus tuition charge waiver.
Number: Not specified, Several.
Duration: 10 months, renewable.
Conditions: Open to well-qualified graduate students. The degree will be obtained in 2 years, since each fellow will be expected to devote half-time to instructional work such as correcting papers, assisting in laboratories or section work in freshman courses.
Where tenable: Northeastern University.
Apply: Dean of the Graduate School, Northeastern University, Boston 15, Massachusetts, prior to March 1st.

867. INSTITUTE OF PAPER CHEMISTRY (LAWRENCE COLLEGE) RESEARCH FELLOWSHIP

Field of study: Chemistry, Physics, Biology, Chemical Engineering and Technology of Pulp and Paper and Related Industries.
Value: $2,400 to $3,600, tuition free.
Number: 3.
Duration: 1 year.
Conditions: Available to nationals of most countries, Canada included, age limit 20 to 50. Candidates must have at least Master's degree or equivalent; adequate training and experience for advanced and independent research in field of specialization.
Where tenable: Institute of Paper Chemistry, Lawrence College.
Apply: The Dean, Institute of Paper Chemistry, Appleton, Wisconsin, prior to March 1st.

868. PRATT INSTITUTE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Architecture, City Planning, Chemical Engineering, Engineering Science and Mechanical Engineering.
Value: Assistantship covering tuition and providing a stipend of $1,500.
Number: 3 in Architecture and City Planning; 6 in Engineering.
Duration: Architecture - 2 academic years; Planning- 3 academicyears; Engineering - 1 academic year.
Conditions: Engineering - open to qualified graduates on a competitive basis, Canadians eligible. Architecture - open to qualified graduates in Architecture; a graduate assistantship permits the student to complete his work for the Master's Degree in Architecture in 2 years. Planning - open to qualified graduates in Architecture, Economics, Engineering, Landscape Architecture, Public Administration or Sociology, or in another program related to advanced Planning; a graduate assistantship permits the student to complete his work for the Master of Science degree in 3 years. Canadians eligible.
Where tenable: Pratt Institute
Apply: Dean - School of Architecture; Engineering - departments concerned, Pratt Institute, Brooklyn 5, New York.

869. PRINCETON UNIVERSITY ASSISTANTSHIPS

Field of study: Principally Natural Sciences, Mathematics and Engineering.
Value: $2,100 to $2,300.
Number: About 150.
Duration: 1 academic year.
Conditions: Open to qualified male graduates, Canadians eligible. Recipients will assist in research and/or teaching.
Where tenable: Princeton University.
Apply: The Graduate School, Princeton University, Princeton, New Jersey.

870. PROVIDENCE COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Chemistry.
Value: Not specified.
Number: Not specified.
Duration: 2 academic years.
Conditions: Open to qualified graduates. The master's degree may be obtained in 2 years if a "B" average is maintained.
Where tenable: Providence College.
Apply: Department of Chemistry, Providence College, Providence 8, Rhode Island.

871. COLLEGE OF PUGET SOUND RESEARCH AND TEACHING FELLOWSHIPS

Field of study: Master's level in Chemistry.
Value: From $1,000 to $1,400 plus tuition and fees.
Number: 1 to 3.
Duration: 1 academic year, renewable.
Conditions: Canadian graduates eligible. Usually 2 years of part-time graduate work are required for the M.Sc. degree.
Where tenable: College of Puget Sound.
Apply: Chairman, Department of Chemistry, College of Puget Sound, Tacoma, Washington.

872. RENSSELAER POLYTECHNIC INSTITUTE GRADUATE ASSISTANTSHIPS

Field of study: Appropriate departments of the Institute (see below).
Value: $2,400 to $2,750.
Number: About 150.
Duration: 9 months, extended in some cases for summer months.
Conditions: Students may undertake half-time graduate study while holding the awards and spend half-time either on teaching or research assignments.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Head of the department concerned, or Dean of the Graduate School, Rensselaer Polytechnic Institute, Troy, New York, prior to March 1st.

873. RENSSELAER POLYTECHNIC INSTITUTE PRE-DOCTORAL INDUSTRIAL FELLOWSHIPS

Field of study: All departments (see below).
Value: $2,000 plus tuition.
Number: About 15.
Duration: 10 months.
Conditions: Open to candidates for the Ph.D., registered in the Graduate School of the Institute under conditions prescribed by sponsoring industrail corporations. Full-time graduate study permitted.

Where tenable: Rensselaer Polytechnic Institute.
Apply: Head of the Department concerned, or Dean of the Graduate School, Rensselaer Polytechnic Institute, Troy, New York, prior to March 1st.

874. RENSSELAER POLYTECHNIC INSTITUTE GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Doctorate level in Aeronautical Engineering, Chemical Engineering, Chemistry, Civil Engineering (Structural), Electrical Engineering (including Applied Physics), Geology, Mathematics, Mechanics, Metallurgical Engineering, Nuclear Science and Engineering, Physics; Master's level in Architecture, Biology, Civil Engineering, (Soil Mechanics and Foundation Engineering, Sanitary, Transportation and Construction), Environmental Engineering, Management Engineering, Scientific Writing.
Value: Fellowships - $1,600; Scholarships - $1,000.
Number: Fellowships - 10; Scholarships - 20.
Duration: 9 months.
Conditions: Open to graduates of colleges or universities of high rank who have been accepted as candidates for the Master's or Doctor's degree under the faculty regulations.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Awards conferred on basis of recommendations of Committee on Graduate Study. Apply through Office of Admissions, Rensselaer Polytechnic Institute, Troy, New York, prior to March 1st.

875. STATE UNIVERSITY OF NEW YORK (COLLEGE OF CERAMICS AT ALFRED UNIVERSITY) GRADUATE ASSISTANTSHIPS

Field of study: Doctorate level in Ceramics, Glass and Cermic Design.
Value: Half-time assistantships - $1,750 for 9 months.
Number: Not specified.
Duration: Minimum of 1 year.
Conditions: Open to qualified graduates in related fields on a competetive basis. Canadians eligible, but may expect to pay $300 out-of-State tuition. 20 hours a week devoted to assisting in the Department.
Where tenable: College of Ceramics at Alfred University, Alfred, New York.
Apply: Assistantships are not awarded until a person has been accepted to graduate study. Apply for graduate study to the Director of Admissions, State University of New York, College of Ceramics at Alfred University, Alfred, New York, prior to June 1st.

876. SMITH COLLEGE RESEARCH FELLOWSHIPS

Field of study: Various Science departments.
Value: Variable.
Number: Not specified.
Duration: 1 academic year.
Conditions: Awards open to Canadian and American women students on the same basis. Fellows give about 20 hours per week to departmental duties. The balance of the time is devoted to work for a Master's degree.
Where tenable: Smith College.
Apply: Executive Secretary, Committee or Graduate Study, Smith College, Northampton, Massachusetts, prior to February 25th if possible, although applications welcomed at any time.

877. SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY GRADUATE SCHOLARSHIPS AND RESEARCH GRANTS

Field of study: Master's level in Science, especially Mineral Industries.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Available from time to time from private funds and open to qualified graduates. Canadians are eligible. Assistantships and instructorships are open only to U.S. citizens, or those who have expressed the intention of becoming U.S. citizens.
Where tenable: South Dakota School of Mines and Technology.
Apply: Director of Graduate Studies, South Dakota School of Mines and Technology, Rapid City, South Dakota.

878. UNIVERSITY OF TOLEDO GRADUATE FELLOWSHIPS

Field of study: Master's level in Silicate Science.
Value: $2,500 per year.
Number: 7.
Duration: 12 months.
Conditions: Open to qualified students with backgrounds in chemistry, physics, mineralogy and related fields. Each candidate must be accepted by a sponsoring industrial company. He is expected to function in the research program while studying for the M.Sc. degree.
Where tenable: University of Toledo.
Apply: Dr. Willhelm Eitel, Director of the Institute of Silicate Research, University of Toledo, Toledo 6, Ohio, at any time.

879. TRINITY COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Chemistry.
Value: $1,500 per academic year plus exemption from tuition and laboratory fees.
Number: 4.
Duration: 2 academic years.
Conditions: Open to qualified students who have a Bachelor's degree from a recognized college, Canadians eligible. Grades of 80 or better are required. Assigned duties approximate 12 hours per week with the remainder of the time spent in course work and in research. The M.Sc. degree will be obtained in 2 years.
Where tenable: Trinity College.
Apply: Department of Chemistry, Trinity College, Hartford, Connecticut, prior to March 1st.

880. UNIVERSITY OF TULSA DONOR AWARDS

Field of study: Petroleum Engineering and allied fields.
Value: $1,000 to $1,500.

Number: 4.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Tulsa.
Apply: The department concerned, University of Tulsa, Tulsa 4, Oklahoma, prior to March 1st.

881. WILLIAMS COLLEGE GRADUATE TEACHING ASSISTANTSHIPS

Field of study: Master's level in Biology, Chemistry, Physics.
Value: $1,800 and tuition remission.
Number: About 3 in each department.
Duration: 9 months.
Conditions: Open to qualified graduates who have completed an undergraduate major substantially equivalent to the Williams College major in the chosen field. Canadians are invited to apply. The program is of 2 years' duration for the M.A. Nine contact hours a week in laboratory teaching, plus preparation and correcting is expected in the teaching part of the program.
Where tenable: Williams College.
Apply: Chairman of department concerned, Williams College, Williamstown, Massachusetts, prior to January 1st.

882. UNIVERSITY OF WISCONSIN RESEARCH FELLOWSHIPS

Field of study: Engineering.
Value: $1,980.
Number: 3.
Duration: 1 academic year, renewable to 2 years.
Conditions: Open to graduates of schools of engineering with accredited curricula, who are pursuing graduate work leading to the M.Sc., or Ph.D. Fellow will be required to devote about half-time to research to the College of Engineering. Full residence credit given for these appointments.
Where tenable: University of Wisconsin.
Apply: Chairman of major department, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

883. UNIVERSITY OF WISCONSIN - WHITBECK FELLOWSHIP

Field of study: Geography.
Value: $1,500.
Number: 1.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries, must be graduates.
Where tenable: University of Wisconsin.
Apply: Chairman, Department of Geology, Science Hall, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

884. WOODS HOLE OCEANOGRAPHIC INSTITUTION RESEARCH FELLOWSHIPS

Field of study: Oceanography.
Value: $150 per month with suitable adjustments for more experienced investigators with family responsibilities. No fees are charged for the use of the laboratory or its equipment.
Number: Limited.
Duration: Maximum of 3 periods of tenure.
Conditions: Open to persons of all nationalities. The awards are made to enable investigators from other institutions, particularly graduate students and junior instructors, to avail themselves of the facilities and equipment of the Institution during temporary periods of residence in Woods Hole. Fellowships are occasionally granted to enable work to be done at other marine laboratories. Preference is given to applicants whose problems require the special facilities available at the Institution or whose interest will enable them to profit by association with some member of the staff.
Where tenable: Usually at Woods Hole Oceanographic Institution.
Apply: Director, Woods Hole Oceanographic Institution, Woods Hole, Massachusetts. Applications for use during the summer period, June to September inclusive, should be received prior to April 1st.
Awarding agency: The Institution.

885. WOODS HOLE OCEANOGRAPHIC INSTITUTION - THE WOODS HOLE OCEANOGRAPHIC ASSOCIATES' FELLOWSHIPS

Field of study: Earth Sciences, with special application to Oceanography.
Value: $2,500 for a single man, $3,000 for a married man; plus $150 per month for summer assistantships.
Number: 3 per year.
Duration: 1 academic year, renewable to total of 3; plus summer assistantships.
Conditions: Available to graduate students and scientists of all nationalities. The awards are made to college graduates who have shown marked ability and a keen desire to pursue higher education in the earth sciences with especial application to oceanography. Fellows may seek their course of study at any approved college or university of their choice. They will, however, be required to devote full time to advanced scientific study or scientific research during the period of the award. Assistantships or Institution research projects will be available for those awarded a fellowship to obtain practical experience in the techniques of oceanographic field work during the summer. Sea experience on research vessels of the Institution will be a particular feature of these assistantships.
Where tenable: Unrestricted as above.
Apply: Director, Woods Hole, Oceanographic Institution, Woods Hole, Massachusetts, by February 1st.
Awarding agency: The Institution.

886. WORCESTER POLYTECHNIC INSTITUTE GRADUATE ASSISTANTSHIPS, FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Chemical, Civil, Electrical, Mechanical Engineering and Physics, also advanced work in Hydraulics.
Value: Assistantships (half-time teaching or research)- $1,600 plus tuition; Scholarships (full tuition) $1,100.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: Worcester Polytechnic Institute.
Apply: Head department concerned, Worcester Polytechnic Institute, Worcester, Massachusetts, prior to March 15th.

887. AGRICULTURAL RESEARCH COUNCIL JUNIOR AGRICULTURAL RESEARCH FELLOWSHIPS

Field of study: Agricultural Science and Animal Health.
Value: £700 x £50 per annum to £800, plus fees,etc.
Number: 3.
Duration: Up to 3 years.
Conditions: Candidates must be British subjects with honours degree in science or equivalent qualifications, or, exceptionally, degrees in agriculture or horticulture. They must also have completed not less than 3 years post-graduate study and/or research.
Where tenable: United Kingdom.
Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W. 1, England. Applications are normally considered in the spring.
Awarding agency: Agricultural Research Council.

888. BRITISH GOVERNMENT, MINISTRY OF EDUCATION - ATHLONE FELLOWSHIPS

Field of study: Engineering.
Value: £426 to £516 per annum (depending on place of study) plus transportation and tuition.
Number: 10 for experienced engineers, 28 for graduates without experience.
Duration: Maximum of 2 years.
Conditions: Open to Canadian citizens or British Nationals normally resident in Canada; age limit 27; must be a graduate in engineering from a Canadian university or college. Awards are to enable recipients to study at universities or colleges in the United Kingdom or to undertake training in approved industrial organizations. Fellow must return to Canada after completion of studies.
Where tenable: United Kingdom.
Apply: for Canada: Dr. T.H. Matthews, Executive Secretary, National Conference of Canadian Universities, 77 Metcalfe Street, Ottawa, Ontario, at least 6 months before start of visit.
Awarding agency: Selection committee of the candidate's university or college, for the British Government, Ministry of Education, London, W.1, England.

889. THE BRUSH GROUP LTD., (A MEMBER OF THE HAWKER SIDDELEY GROUP) COMMONWEALTH SCHOLARSHIP SCHEME

Field of study: Power Engineering (the products of the Group include a wide range of heavy electrical equipment and diesel engines).
Value: Transportation plus prevailing weekly rates for graduate apprentices.
Number: 2 for Canada.
Duration: 24 months.
Conditions: Open to male Canadian nationals over 21 years of age who hold an honours degree in electrical and/or mechanical engineering from a recognized Canadian university or college. Pass degree graduates may be considered if they are particularly suitable in other respects. Awards are to enable recipients to visit the United Kingdom to follow a practical apprenticeship and study methods of production of the Brush Group. There may be opportunities for employment with the Group in Canada or Overseas countries on completion of the course.
Where tenable: United Kingdom.
Apply: The Brush Group, Ltd., Duke's Court, Duke Street, St. James, London, S.W. 1, England, prior to June 1st.

890. CORDAY-MORGAN COMMONWEALTH FELLOWSHIP

Field of study: Any branch of Chemistry.
Value: £700 per year - additional allowances may be granted in appropriate cases for travel, university fees and other expenses.
Number: 1.
Duration: 1 year.
Conditions: Open to qualified graduates from any country within the British Commonwealth for post-doctoral (or equivalent) study in any branch of chemistry.
Where tenable: In some part of the British Commonwealth other than that in which the candidate received his scientific education, and at any university, research institution or other place of study approved by the Fellowship Committee.
Apply: The Secretary, Corday-Morgan Memorial Fund Executive c/o The Chemical Society, Burlington House, London, W.1, England, prior to March 1st.
Awarding agency: The Fund.

891. COURTAULDS' SCIENTIFIC AND EDUCATIONAL TRUST FUND POST-GRADUATE RESEARCH SCHOLARSHIPS

Field of study: Branches of Natural Science applicable to the textile, plastics and allied industries.
Value: Maximum £425 per annum.
Number: 10.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries; candidates required to make a statement of proposed research and to produce evidence that, if successful, they will be granted research facilities.
Where tenable: Unrestricted, preferably British Commonwealth.
Apply: Secretary, Courtaulds' Scientific and Educational Trust Fund, Courtaulds Limited, Foleshill Road, Coventry, Warwickshire, England, prior to mid-February.
Awarding agency: Courtaulds Limited.

892. IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWSHIPS

Field of study: Physical Chemistry, Biochemistry, Colloid Science, Chemotherapy, Pharmacology, Engineering, Metallurgy, and certain other subjects related to Chemistry or Physics.
Value: £800 to £1,000 per annum.
Number: Not specified - 1 or more to each university

listed below.
Duration: 3 academic years, may be renewed.
Conditions: Available to graduate nationals of all countries who must have high scientific qualifications and who shall be required to take part in the teaching in the department of the University in which he works.
Where tenable: Universities of London, Cambridge, Oxford, Manchester, Birmingham, Liverpool, Leeds, Durham, Sheffield, Bristol, Nottingham, Edinburgh, Glasgow, St. Andrews, Aberdeen, Belfast, Wales, Southampton, Reading, Exeter, Leicester, Hull, North Staffordshire; Trinity College, Dublin, and University College, Dublin.
Apply: The Registrar of the University concerned (Cambridge: Secretary General of the Faculties; London: Academic Registrar).

893. INSTITUTION OF GAS ENGINEERS - ARTHUR DUCKHAM RESEARCH AWARD

Field of study: Research in Gas and its by products.
Value: Variable.
Number: 1.
Duration: 1 or 2 years.
Conditions: Generally awarded to post-graduate students.
Where tenable: Unrestricted.
Apply: Institution of Gas Engineers, 17 Grosvenor Crescent, London, S.W. 1, England.

894. THE INSTITUTION OF MECHANICAL ENGINEERS - JAMES CLAYTON FELLOWSHIPS

Field of study: Research, post-graduate study or special industrial experience in Mechanical Engineering or related science.
Value: Normally between £300 and £600.
Number: Not specified.
Duration: 1 year (possible extension).
Conditions: Candidates must be British born subjects, not less than 23 years of age, who have obtained an approved engineering degree or have otherwise satisfied the Institution's examination requirements and, preferably, have had not less than 18 months' practical training in works. Candidates are required to submit a programme of proposed study together with an estimate of the cost of carrying it out.
Where tenable: Normally, but not necessarily, in the United Kingdom.
Apply: Secretary of the Institution of Mechanical Engineers, 1 Birdcage Walk, Westminster, London, S.W. 1, England, prior to April 1st.
Awarding agency: The Institution of Mechanical Engineers.

895. INTERNATIONAL ASTRONOMICAL UNION GRANTS FOR YOUNG ASTRONOMERS

Field of study: Astronomy.
Value: Approximately $150 to $800.
Number: Not specified.
Duration: Generally 3 to 6 months.
Conditions: Available to nationals of all countries; generally required to have honours degree and must be recommended by a responsible astronomer. Grants are made to assist young astronomers wishing to work at observatories or astronomical laboratories in other than their own country. Arrangments have to be made with the Director of the proposed place of visit.
Where tenable: Unrestricted.
Apply: Prof. F.J.M. Stratton, Chairman of Commission 38 of the International Astronomical Union, Gonville and Caius College, Cambridge, England.
Awarding agency: International Astronomical Union, Royal Greenwich Observatory, Herstmonceux Castle, Hailsham, Sussex, England.

896. INTERNATIONAL WOOL SECRETARIAT SCHOLARSHIPS

Field of study: Scientific research on wool.
Value: £400 to £800 per annum.
Number: Canada quota not specified.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries. Applicants must be graduates in science, preferably having had some experience in wool research. Awards are to encourage research work on some aspect of wool fibre or tissue and to train young research workers in the appropriate techniques.
Where tenable: Usually United Kingdom.
Apply: International Wool Secretariat, Dorland House, 18-20 Regent Street, London, S.W. 1, England.
Awarding agency: The Secretariat.

897. ROYAL AERONAUTICAL SOCIETY AWARDS (INCLUDING THE CHARTER SCHOLARSHIP, THE BUSK MEMORIAL STUDENTSHIP IN AERONAUTICS, AND THE GEOFFREY DE HAVILLAND MEMORIAL SCHOLARSHIP)

Field of study: Aeronautical Engineering.
Value: £50 (may be increased in some cases).
Number: 3.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of the British Commonwealth who must be graduates and be accepted for a post-graduate course in aeronautical engineering in the United Kingdom.
Where tenable: United Kingdom.
Apply: The Secretary, Royal Aeronautical Society, 4 Hamilton Place, London, W. 1, England, prior to June 1st.

898. ROYAL COMMISSION FOR THE EXHIBITION OF 1851 OVERSEAS SCIENCE RESEARCH SCHOLARSHIPS

Field of study: Pure and Applied Science.
Value: £550 plus grant towards fees and National Research Council supplement of £250 per annum to Canadian 1851 scholars.
Number: Canada-3.
Duration: 2 years, occasionally 3.
Conditions: Open to men and women graduates under 26 years of age, Candidate must be a Canadian citizen or British subject resident in Canada.
Where tenable: Unrestricted, outside candidates own country.
Apply: Through university institutions only to Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, prior to March 21st.

899. ROYAL COMMISSION FOR THE EXHIBITION OF 1851 SENIOR STUDENTSHIPS

Field of study: Pure and Applied Science.
Value: £800 per annum plus up to £100 for fees, books, etc.
Number: 4.
Duration: 2 years.
Conditions: Available to nationals of the British Commonwealth; age normally under 30; must be science graduates showing exceptional promise and be nominated by a university in the United Kingdom.
Where tenable: Unrestricted.
Apply: Through university institutions only to Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England, prior to May 1st.

900. THE ROYAL SOCIETY - ARMOURERS AND BRASIERS' RESEARCH FELLOWSHIP

Field of study: Metallurgy.
Value: £1,450 to £1,850.
Number: 1.
Duration: 2 years, possibly renewable.
Conditions: Available to Canadians, appointments made by a joint committee appointed by the Council of the Royal Society and the Court of the Armourers and Brasiers' Company.
Where tenable: At any approved place.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

901. THE ROYAL SOCIETY - MACKINNON RESEARCH STUDENTSHIP

Field of study: Natural and Applied Sciences.
Value: £850 to £1,050 per annum.
Number: 1.
Duration: 2 years, renewable in exceptional cases.
Conditions: Open to graduates of any university, Canadians eligible, for research in natural and physical sciences, including geology and astronomy, and pathology.
Where tenable: Any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

902. THE ROYAL SOCIETY - JOHN MURRAY TRAVELLING STUDENTSHIP IN OCEANOGRAPHY AND LIMNOLOGY

Field of study: Oceanography or Limnology.
Value: Approximately £650 to £850.
Number: 1 annually.
Duration: 1 year.
Conditions: Available to male British nationals; age under 35; must be graduates.
Where tenable: Any place where oceanography and limnology can be studies and in oceanographical research ships.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

903. THE ROYAL SOCIETY - RUTHERFORD SCHOLARSHIP
Field of study: Natural Science, preferably Experimental Physics.
Value: £650 to £8,500 per annum if held in the United Kingdom, plus allowances for travel, university fees, etc.
Number: 1 annually.
Duration: 3 years.
Conditions: Available to nationals of the British Commonwealth; age under 26; graduate, not having held a senior research award.
Where tenable: Some part of the Commonwealth other than that in which applicant graduated.
Apply: United Kingdom: Assistant Secretary, The Royal Society, Burlington House, London, W. 1, England; Others: through university institutions only, by February 15th.

904. THE ROYAL SOCIETY - SMITHSON RESEARCH FELLOWSHIP

Field of study: Natural Science.
Value: £1,450 to£1,850 per annum.
Number: 1.
Duration: 4 years, possibly renewable.
Conditions: Normally open to British Subjects of either sex, preference to candidates not over 35 years of age. The holder will work in the University of Cambridge if appropriate accommodation is available.
Where tenable: United Kingdom.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

905. THE ROYAL SOCIETY - WARREN FELLOWSHIPS

Field of study: Metallurgy, Engineering, Chemistry and Physics.
Value: £1,850 to £2,250 per annum.
Number: Not specified.
Duration: Not specified.
Conditions: Available to Canadians, details available from address below.
Where tenable: Any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

906. THE ROYAL SOCIETY AND NUFFIELD FOUNDATION COMMONWEALTH BURSARIES

Field of study: Natural Science.
Value: Maintenance at a rate depending on applicant's circumstances and living costs in the country concerned (onthe basis of about £600 a year in the U.K.), and travel expenses.
Number: Not specified.
Duration: 2 to 12 months.
Conditions: "For increasing the efficiency of scientists of proven worth from countries of the Commonwealth by enabling them to pursue research, learn techniques or follow other forms of study in natural science where the environment in another Commonwealth country is peculiarly favourable".
Where tenable: British Commonwealth countries.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W1, England, prior to March 15th and September 15th.

907. SALTERS' INSTITUTE OF INDUSTRIAL CHEMISTRY FELLOWSHIPS

Field of study: Chemistry, Biochemistry, Chemical Engineering.
Value: £700 per annum (plus university fees and 10 per cent contribution to F.S.S.U.).
Number: 2 each year.
Duration: 1 year, renewable for 1 further year.
Conditions: Open to graduates with an honours degree in chemistry, biochemistry, physics or engineering. The Institute also awards 6 scholarships annually (£350 to £500 plus university fees) for graduates who are resident in the United Kingdom and who have the above qualifications.
Where tenable: Any approved university.
Apply: The Clerk of the Salters' Company, 36 Portland Place, London, W.1, England, prior to March 31st.
Awarding agency: Salter's Institute of Industrial Chemistry.

908. SHELL POST-GRADUATE SCHOLARSHIPS IN SCIENCE OR ENGINEERING

Field of study: Chemistry, Physics, Chemical Engineering, Engineering, Geophysics, Geology.
Value: £750 per annum, travel cost assistance will be considered.
Number: 2.
Duration: 2 years.
Conditions: Open to male British subjects with at least 5 years residence in Canada, under 25 years of age and preferably unmarried, who are proceeding to a Master's degree or a Doctorate. They should have completed with high honours a first degree in science or engineering and have completed or expect to complete 1 year of postgraduate research in the field of study in which, if elected to a Shell Postgraduate Scholarship, they would propose during the succeeding 2 years to continue.
Where tenable: United Kingdom - Cambridge, London, Oxford, or at such other universities as may be indicated by the nature of the studies which the scholar intends to follows.
Apply: Awards Division, National Research Council, Sussex Drive, Ottawa 2, Ontario, prior to January 31st.
Awarding agency: The National Research Council of Canada for the Shell Petroleum Company on behalf of Royal Dutch/Shell Group of Oil Companies. Travel cost assistance will be considered by the Shell Oil Company of Canada, Limited.

909. TEXTILE MACHINERY MAKERS LIMITED POST-GRADUATE SCHOLARSHIPS

Field of study: Textile Technology.
Value: £ 300 to £350 per annum.
Number: Not specified.
Duration: 1 to 3 years.
Conditions: Candidates must have obtained M.Sc. (technology) or be a graduate of a university with an appropriate honours degree and have some experience in research.
Where tenable: United Kingdom.
Apply: The Secretary, The Sir Walter Preston Scholarship and Fellowship Trust, Textile Machinery Makers Limited, Hartford Works, Oldham, England.

910. THE QUEEN'S UNIVERSITY OF BELFAST - NORTHERN IRELAND FOOD INDUSTRY STUDENTSHIP

Field of study: Research which may be of value to food industries.
Value: £150 - £350 (depending on funds available and qualifications of the successful applicant).
Number: 1.
Duration: 1 year, possible renewal for a further year.
Conditions: Open to graduates of any university, Canadians eligible. The candidate must present a brief of the proposed research.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the Academic Council, The Queen's University of Belfast, Belfast, Northern Ireland, before June 1st.

911. UNIVERSITY OF BRISTOL - BOOTS RESEARCH SCHOLARSHIP

Field of study: Agricultural or Horticultural research.
Value: £400 per annum.
Number: 1 (award next in 1959).
Duration: 2 years.
Conditions: Open to graduates of universities in the British Commonwealth.
Where tenable: University of Bristol Agricultural and Horticultural Research Station, Long Ashton, near Bristol.
Apply: The Registrar, the University, Bristol 8, England, prior to June 1st.

912. UNIVERSITY OF BRISTOL - BRISTOL, CLIFTON AND WEST OF ENGLAND ZOOLOGICAL SOCIETY SCHOLARSHIP

Field of study: Vertebrate Zoology.
Value: £300 per annum.
Number: 1.
Duration: 2 years, possible renewal for third.
Conditions: Open to graduates, Canadians eligible.
Where tenable: University of Bristol.
Apply: The Registrar, the University, Bristol 8, England, prior to June 1st.

913. CAMBRIDGE UNIVERSITY - OLIVER GATTY STUDENTSHIP

Field of study: Colloid Science.
Value: About £550.
Number: 1.
Duration: 1 year.
Conditions: Available to graduates of all universities, preferably graduates of universities outside Great Britain; award is for the encouragement of research in the application of physical methods to biological problems.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge England, prior to June 1st.

914. CAMBRIDGE UNIVERSITY - ISAAC NEWTON STUDENTSHIPS

Field of study: Astronomy (especially gravitational astronomy) and those branches of Physical Optics which have a direct bearing on astronomy or astronomical techniques.
Value: £400 a year.
Number: 2.
Duration: 1 or 2 years.
Conditions: Available to graduates of any university. Age limit 25.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England, by March 25th.

915. CAMBRIDGE UNIVERSITY (CLARE COLLEGE) - DENMAN BAYNES RESEARCH STUDENTSHIP

Field of study: Mathematics, Physics, or Chemistry.
Value: £100.
Number: 1.
Duration: 1 year.
Conditions: Open to qualified graduates who have an honours degree.
Where tenable: Clare College.
Apply: The Master, Clare College, Cambridge, England.

916. CAMBRIDGE UNIVERSITY (CORPUS CHRISTI COLLEGE)-PLUMIAN RESEARCH SCHOLARSHIP

Field of study: Natural Sciences.
Value: £40 to £60 per annum, for 3 years.
Number: One every 2 or 3 years (next award made June, 1959).
Duration: 3 years.
Conditions: Available to graduates of any country. Holders of the award must work towards the Ph.D.
Where tenable: Corpus Christi College.
Apply: The Tutor, Corpus Christi College, Cambridge, England.

917. CAMBRIDGE UNIVERSITY (NEWNHAM COLLEGE) - WELDALE-ONSLOW RESEARCH FELLOWSHIP

Field of study: Research in Biological Science, preferably Plant Biochemistry.
Value: £300 per annum, plus full board and lodging.
Number: 1.
Duration: 3 years.
Conditions: Available to women graduates of any nationality. One or more other fellowships, in letters and science, may be available from time to time as funds permit.
Where tenable: Newnham College.
Apply: The Principal, Newnham College, Cambridge, England, prior to February 15th.

918. UNIVERSITY OF DURHAM (KING'S COLLEGE) - GEORGE ANGUS STUDENTSHIPS

Field of study: Chemistry, Physics or Mechanical Engineering.
Value: £350.
Number: 1.
Duration: 2 years.
Conditions: Available to graduates of an approved university or holders of approved qualifications who have shown, or seem likely to show ability for research.
Where tenable: King's College.
Apply: King's College, Newcastle-upon-Tyne, England, prior to May 31st.

919. UNIVERSITY OF DURHAM (KING'S COLLEGE)-WILFRED HALL FELLOWSHIP

Field of study: Science.
Value: £600 - £650.
Number: 1.
Duration: 2 to 3 years.
Conditions: Available to any person who by publication or otherwise has shown himself able to carry original research in the field of Pure Science.
Where tenable: King's College.
Apply: Registrar of King's College, Newcastle upon Tyne, England, prior to January 31st.

920. UNIVERSITY OF DURHAM (KING'S COLLEGE)-RAMBUSH STUDENTSHIP

Field of study: Civil, Chemical or Mechanical Engineering.
Value: £350.
Number: 1.
Duration: 2 years.
Conditions: Available to graduates of an approved university or holders of approved qualifications who have shown, or seem likely to show, ability for research.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle upon Tyne , England, prior to May 31st.

921. EDINBURGH UNIVERSITY - RAMSAY WRIGHT SCHOLARSHIP

Field of study: Zoology.
Value: £350 per annum.
Number: 1.
Duration: 2 years.
Conditions: Available every 7th year to graduates of any university; age limit 25; recipient must be prepared to carry out research on an approved zoological subject in Edinburgh University.
Where tenable: Edinburgh University.
Apply: Edinburgh University, South Bridge, Edinburgh 8, Scotland.

922. UNIVERSITY OF LEEDS - THE ACKROYD MEMORIAL FELLOWSHIP

Field of study: Science and Technology.
Value: £150 per annum.
Number: 1.
Duration: 3 years.
Conditions: preference will be given to graduates in science or technology but the essential qualification shall be capacity to pursue proposed research in textile materials.
Where tenable: University of Leeds.

Apply: The Registrar, The University, Leeds, 2, England, before May 1st.

923. UNIVERSITY OF LEEDS - THE BOLTONIA FELLOWSHIP

Field of study: Research in leather industries.
Value: £450 to £600 a year according to the qualifications and experience of the holder.
Number: 1.
Duration: 3 years.
Conditions: Awarded to suitably qualified graduates of any Commonwealth university. The fellow will be required to devote his whole time to research in a subject of interest to the light leather industry. Selected candidates will be required to attend at the University for interview.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

925. UNIVERSITY OF LEEDS - BRADFORD DYERS' ASSOCIATION FELLOWSHIP IN DYEING AND IN TEXTILE FINISHING

Field of study: Investigation of the properties of Natural and Synthetic Fibres and the study of the processes used in their treatment.
Value: £600.
Number: 2, 1 in dyeing and 1 in textile finishing.
Duration: 2 years, renewable.
Conditions: Applicants should be graduates with a sound training and some research experience in chemistry, preferably physical chemistry. Previous knowledge of the textile or dyeing industry is not essential.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England.

926. UNIVERSITY OF LEEDS - BRITISH COKE RESEARCH FELLOWSHIP

Field of study: Research on a subject connected with the Coke Industry.
Value: £350.
Number: 1.
Duration: 1 year, renewable to 2.
Conditions: Awarded to a student who has a good honours degree in fuel chemistry, physics, or any subject related to fuel technology. In exceptional circumstances, an award may be made to a non-graduate.
Where tenable: University of Leeds.
Apply: The Registrar, the University, Leeds, 2, England, prior to June 1st.

927. UNIVERSITY OF LEEDS - THE CEMENT AND CONCRETE ASSOCIATION SCHOLARSHIPS

Field of study: Civil Engineering.
Value: Not specified.
Number: Not specified.
Duration: 1 or 2 years.
Conditions: Open to suitably qualified graduates of any university, Canadians eligible. Holders of the Scholarships will generally be required to devote the whole of their time to research.
Where tenable: University of Leeds.
Apply: The Registrar, the University, Leeds, 2, England.

928. UNIVERSITY OF LEEDS - COAL TAR RESEARCH ASSOCIATION SCHOLARSHIPS

Field of study: Research connected with the Coal Tar Industry.
Value: £325 per annum.
Number: 2.
Duration: 2 years, renewable.
Conditions: Awarded to students with a good honours degree in fuel chemistry, physics or a subject related to chemical technology.
Where tenable: University of Leeds.
Apply: The Registrar, the University, Leeds, 2, England, prior to June 1st.

929. UNIVERSITY OF LEEDS - THE HENRY ELLISON SENIOR FELLOWSHIP

Field of study: Pure and Applied Chemistry, and Physics.
Value: £600 per annum.
Number: Not specified.
Duration: 1 year, possibly renewable.
Conditions: Intended to enable anyone who has already been trained in research to continue investigations of special interest and importance.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England, prior to June 1st.

930. UNIVERSITY OF LEEDS - GRADUATE ASSISTANTSHIPS IN CHEMISTRY

Field of study: Inorganic and Structural, Physical or Organic Chemistry.
Value: Not specified.
Number: Not specified.
Duration: For limited periods.
Conditions: Open to qualified graduates.
Where tenable: University of Leeds.
Apply: Head of department concerned, The University, Leeds, 2, England.

931. UNIVERSITY OF LEEDS - INTERNATIONAL WOOL SECRETARIAT SCHOLARSHIPS

Field of study: Research concerned with the Constitution and Properties of Wool or the processes of the Wool Textile Industry.
Value: £300.
Number: Not specified.
Duration: 1 year, renewable for 1 or more years.
Conditions: Awarded to suitably qualified graduates of any university.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England, prior to May 1st.

932. UNIVERSITY OF LEEDS - THE LOWSON SCHOLARSHIP

Field of study: Analytical Chemistry.

Value: £60.
Number: 1.
Duration: 1 session, possibly renewable.
Conditions: Open to graduates of any university.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England.

933. UNIVERSITY OF LEEDS - PROCTER MEMORIAL FELLOWSHIP

Field of study: Science of Leather Manufacture.
Value: £600 to £900.
Number: 1.
Duration: 1 year, renewable to 2.
Conditions: Applications should normally be graduates in leather chemistry, or possess an equivalent university qualification.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England, prior to April 1st.

934. UNIVERSITY OF LEEDS - THE SMITH - K.L.G. RESEARCH SCHOLARSHIP

Field of study: Ceramic Technology.
Value: £350 per annum.
Number: 1.
Duration: 2 years, possibly renewable.
Conditions: Awarded to a graduate of any approved university who has a good honours degree in fuel, chemical engineering, chemistry, physics or any other subject related to ceramic technology. Preference will be given to students who intend eventually to enter the ceramic industries. Selected candidates will be required to attend at the University for interview.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England.

935. UNIVERSITY OF LEEDS - THE YORKSHIRE COPPER WORKS RESEARCH SCHOLARSHIP

Field of study: Non-Ferrous Metallurgy.
Value: £300 per annum.
Number: 1.
Duration: 1 year, renewable.
Conditions: Open to university graduates and to suitably qualified non-graduates. Preference will be given to a candidate proposing to carry out work in the subject of non-ferrous metallurgy.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds, 2, England, prior to May 1st.

936. UNIVERSITY OF LONDON (BIRBECK COLLEGE) - HOLLERITH RESEARCH STUDENTSHIP

Field of study: Research on Digital Computers or a kindred subject.
Value: £325 per annum plus fees.
Number: 1.
Duration: Not exceeding 3 years.
Conditions: The Studentship, which will normally be advertised, will be open to graduates prepared and qualified to read as full-time students for a higher degree by research on digital computers or a kindred subject.
Where tenable: Birkbeck College.
Apply: The Registrar, Birkbeck College, Malet St., London, W.C.1, England, prior to March 1st.
Awarding agency: The College for the British Tabulating Machine company Limited.

937. UNIVERSITY OF LONDON (COURTAULD INSTITUTE OF ART) GRADUATE STUDENTSHIP

Field of study: Technology of Art (investigations into the physical conditions of pigments, varnishes and other materials used by painters).
Value: £400 per annum.
Number: 1.
Duration: 1 year, possible extension to 2 or 3 years.
Conditions: Open to graduates in chemistry or painting.
Where tenable: Courtauld Institute of Art.
Apply: The Registrar, Courtauld Institute of Art, 20, Portman Square, London, W.1, England, by January 31st.

938. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY)-BEIT FELLOWSHIP

Field of study: Scientific or Engineering Research.
Value: £600 per annum plus tuition fees.
Number: 1.
Duration: 1 year in the first instance but renewable for a second year.
Conditions: Available to candidates, age under 25, of European descent by both parents, who have taken a degree at any university in the British Commonwealth or hold a diploma or associateship of any College approved by the Trustees.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by February 1st.

939. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - ENGLISH ELECTRIC STUDENTSHIP IN AERONAUTICS

Field of study: Available for research in Aerodynamics or Aircraft Structures.
Value: £750 per annum out of which fees must be paid.
Number: 1.
Duration: Normally 1 year.
Conditions: Available to graduates in Engineering, Aeronautics, Physics or Mathematics.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by May 17th.

940. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - GENERAL MOTORS POSTDOCTORATE FELLOWSHIP

Field of study: Research in Flame Spectroscopy or a related subject.
Value: £900 per annum.
Number: 1.
Duration: 1 year in the first instance but renewable up to a total of 4 years.
Conditions: Open to a person of either sex or of any nationality.
Where tenable: Imperial College of Science and Technology.
Apply: Dr. A. G. Gaydon, F.R.S., Chemical Engineering Department, Imperial College of Science and Technology, South Kensington, London, S.W.7, England, by June 13th.

941. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - HOLLERITH RESEARCH STUDENTSHIP

Field of study: Research on a subject allied to Automatic Computing or the application of automatic computers to commercial or industrial accounting or control.
Value: £360 per annum plus fees.
Number: 1.
Duration: 1 year in the first instance but renewable annually for a period of 3 years.
Conditions: Open to Honours graduates in Engineering, Physics or Mathematics.
Where tenable: Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by June 7th.

942. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - LEVERHULME STUDENTSHIP

Field of study: Postgraduate study and research in Chemical Engineering.
Value: £400 per annum out of which tuition fees must be paid.
Number: 1.
Duration: 1 year in the first instance, but renewable for a second year.
Conditions: Available to graduatesin Chemistry, Engineering or Chemical Engineering.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7 England, by June 27th.

943. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - HENRY GEORGE PLIMMER FELLOWSHIP

Field of study: Biological Research.
Value: £190 per annum.
Number: 1.
Duration: 1 year in the first instance but renewable.
Conditions: Available to British nationals with suitable qualifications.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by June 1st.

944. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - ROYAL DUTCH SHELL STUDENTSHIP IN GEOPHYSICS

Field of study: Available for training in Geophysical Prospecting as applied to the search for oil.
Value: £500 per annum out of which fees must be paid.
Number: 1.
Duration: 1 year but renewable for a second year.
Conditions: Available to British nationals who are honours graduates in geology or physics.
Where tenable: Imperial College of Science and Technology, South Kensington, London, S.W. 7, England,
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by June 1st.

945. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - BURSARIES IN CONCRETE TECHNOLOGY

Field of study: Postgraduate course in Concrete Technology.
Value: £460 - £760 per annum depending on experience and including tuition fees.
Number: 1.
Duration: 1 academic year.
Conditions: Open to candidates preferably nationals of the United Kingdom or Commonwealth who hold a degree in Engineering and have a good knowledge of the theory of structures.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by June 1st.

946. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - BURSARIES IN STRUCTURAL STEELWORK

Field of study: Postgraduate course in Structural Steelwork.
Value: £475 - £775 according to experience and from which fees must be paid.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates with a good first degree in Civil Engineering or equivalent qualification and who have preferably had some practical experience in structural steelwork design.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by July 30th. (subject to revision).

947. UNIVERSITY OF LONDON (KING'S COLLEGE) TUTORIAL SCHOLARSHIPS

Field of study: Chiefly Science and Engineering department.
Value: £375 per annum plus tuition.
Number: Not specified.
Duration: Maximum of 4 years.
Conditions: Open to graduates and those about to graduate who will be required to read for a higher degree in College of the University of London and who will be required to give a limited amount of assistance (tutorial or demonstrating) in the departments to which they are attached. This assistance will not exceed 6 hours a week. Holders of other graduate awards are eligible, providing the total amount they receive does not exceed £375 per annum. There is not a vacancy in every department every year. Vacancies are advertised in "The Times" and "Nature" about May of each year.
Where tenable: University of London - King's College.
Apply: The Registrar, King's College, Strand, London, W.C. 2, England, about May of each year.

948. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - BABCOCK AND WILCOX RESEARCH FELLOWSHIP IN NUCLEAR ENGINEERING

Field of study: Research connected with the Controlled Release and Utilization of Nuclear Energy.
Value: £700 to £1,000 per annum according to qualifications and experience.
Duration: 3 years.
Conditions: Open to competition by graduates of any Commonwealth university, preferably with research or industrial experience. Next available in 1961.
Where tenable: Nuclear Engineering Laboratory, Queen Mary College.
Apply: Registrar, Queen Mary College, Mile End Road, London, E.1,.

949. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - W. T. HENLEY FELLOWSHIP

Field of study: Electrical Engineering with special reference to Dielectric Phenomena and High Voltage Engineering.
Value: £600 to £900 per annum according to qualifications and experience.
Duration: 2 years, may be extended to 3.
Conditions: Open to competition by graduates of any Commonwealth university in Electrical Engineering or Physics, preferably with research or industrial experience. Next available, probably 1960.
Where tenable: Queen Mary College.
Apply: Registrar, Queen Mary College, Mile End Road, London, E.1.

950. UNIVERSITY OF LONDON (WYE COLLEGE) - MAY AND BAKER RESEARCH FELLOWSHIP

Field of study: Agricultural Chemistry.
Value: £400 to £500 per annum.
Number: 1.
Duration: 1 to 3 years.
Conditions: Open to qualified graduates with first or second class honours in chemistry and preferably some research experience. Canadians eligible.
Where tenable: Wye College.
Apply: Registrar, Wye College, Wye Kent, England (the award is advertised at 1 to 3 years periods when vacant).

951. UNIVERSITY OF LONDON (WYE COLLEGE) - WORSHIPFUL COMPANY OF GARDENERS AWARDS

Field of study: Horticulture or a study closely related thereto.
Value: £100 per annum.
Number: Not specified.
Duration: 1 to 2 years.
Conditions: Open to suitably qualified graduates of a British or British Commonwealth university.
Where tenable: Wye College.
Apply: Registrar, Wye College, Wye, Kent, England, prior to June 1st.

952. UNIVERSITY OF MANCHESTER - METROPOLITAN-VICKERS POST-GRADUATE BURSARIES

Field of study: Research and advanced study in Electrical and Mechanical Engineering.
Value: £300 to £500.
Number: Not specified (£1,600 available per annum).
Duration: 1 year, renewable to total of 3.
Conditions: Open to honours graduates in engineering, physics or mathematics of any approved university.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to July 1st.

953. UNIVERSITY OF MANCHESTER - NATIONAL RESEARCH DEVELOPMENT CORPORATION SCHOLARSHIPS

Field of study: Mathematics and Electrical Engineering as applied to Electronic Digital Computers.
Value: £300 per annum (£500 in Mathematics).
Number: Not specified (£2,100 available per annum).
Duration: 1 year renewable to total of 3.
Conditions: Offered annually to graduates in science of any approved university.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to July 1st.

954. UNIVERSITY OF MANCHESTER - RESEARCH STUDENTSHIPS IN SCIENCE

Field of study: Science subjects.
Value: £350 or £400 per annum.
Number: Not specified.
Duration: 3 years.
Conditions: Open to graduates of British universities who will register for a higher degree.
Where tenable: University of Manchester.
Apply: The registrar, University of Manchester, Oxford Road, Manchester, 13,England,prior to July 1st.

955. OXFORD UNIVERSITY - GUINNESS RESEARCH FELLOWSHIPS

Field of study: Microbiological Biochemistry and Microbiology.
Value: £600 to £1,000 per annum.
Number: 3 (available as vacancies arise).
Duration: Up to 3 years.
Conditions: Available to British subjects who are graduates of a university and who have had experience in research. Appointment is by the Board of the Faculty of Biological Sciences on the recommendation of the Whitley Professor of Biochemistry and the Iveagh Professor of Chemical Microbiology. A Fellow is required to become a member of the Federated Superannuation Scheme for Universities.
Where tenable: Department of Biochemistry, University of Oxford.
Apply: Iveagh Professor of Chemical Microbiology, Department of Biochemistry, South Parks Road, Oxford.

956. OXFORD UNIVERSITY - PRESSED STEEL RESEARCH FELLOWSHIPS

Field of study: Research in Physical Sciences.
Value: £600 to £1,400 per annum.
Number: Not specified.
Duration: 3 years, renewable.
Conditions: Available to nationals of all countries; must be qualified to undertake research in the subject of study and shall be required to undertake some teaching work.
Where tenable: Oxford University.
Apply: The Registrar, University Registry, Oxford, England.

957. OXFORD UNIVERSITY - RADCLIFFE TRAVELLING FELLOWSHIP IN ASTRONOMY

Field of study: Astronomy.
Value: About £700 per annum.
Number: 1 every 3 years (probably next available in 1961).
Duration: Maximum 3 years.
Conditions: Available to nationals of all countries; must be nominated by Oxford University. Recipient spends one-half of time working under the Observer at the Radcliffe Observatory and one-half at Oxford working under the Savilian Professor of Astronomy.
Where tenable: South Africa (Radcliffe Observatory) and United Kingdom (Oxford University Observatory).
Apply: The Registrar, University Registry, Oxford, England.

958. READING UNIVERSITY - ELECTRICAL INDUSTRIES FELLOWSHIP

Field of study: Research in Physics.
Value: Maximum £800 per annum.
Number: 1, awarded irregularly - next award probably in 1959.
Duration: Not specified.
Conditions: Open to qualified graduates.
Where tenable: Reading University.
Apply: Professor of Physics, the University, Reading, Berks, England.

959. SHEFFIELD UNIVERSITY - BIRMINGHAM CHEMICAL COMPANY RESEARCH FELLOWSHIP IN CHEMISTRY

Field of study: Chemistry of flavouring and aromatic materials.
Value: £500 to £600 per annum.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduates who have had previous research experience in organic chemistry. The stipend will vary according to qualifications and experience.
Where tenable: Sheffield University.
Apply: The Registrar, the University, Sheffield, 10, England.

960. SHEFFIELD UNIVERSITY - COKE RESEARCH FELLOWSHIP

Field of study: Subjects connected with the Coking Industry.
Value: £350 per annum.
Number: 1.
Duration: 1 year.
Conditions: Available to nationals of all countries, normally required to have taken a degree in fuel chemistry, physics or any other subject related to fuel technology but in exceptional circumstances the award may be made to a non-graduate; preference given to candidates signifying their intention of entering the coking industry, or, in the absence of such a candidate, to a candidate qualifying for some other branch of the fuel industry.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield, 10, England, prior to May 1st.

961. SHEFFIELD UNIVERSITY - RESEARCH FELLOWSHIPS (INCLUDING THE RESEARCH FELLOWSHIP IN FUEL TECHNOLOGY, UNITED STEEL COMPANIES' J.H. ANDREWS, C.H. DESCH, W.J. REES, T.I. RESEARCH, LONDON TIN CORPORATION AND OWENS-ILLINOIS FELLOWSHIPS)

Field of study: Fuel Technology (Combustion of pulverised coal) (1); Ferrous Metallurgy (3); Refractory Materials (1); Metallurgy (1); Metallurgy of Niobium (1); Glass Technology (1).
Value: £600 to £950.
Number: 6 as above.
Duration: 4 to 5 years (2 years in the first instance, then renewable).
Conditions: These awards are open to properly qualified graduates for researchin the above fields and are advertised in appropriate journals as vacancies arise. Limited teaching duties may be required.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield, 10, England.

962. UNIVERSITY OF SOUTHAMPTON-ESSO RESEARCH STUDENTSHIP

Field of study: Chemistry.

Value: £400.
Number: 1 in 1958-59.
Duration: 1 year, renewable to 2 and possibly 3 years.
Conditions: Candidates must have good university degree with chemistry major and be definitely preparing to enter the petroleum or chemical industries. Canadians eligible.
Where tenable: University of Southampton.
Apply: The Professor of Chemistry, The University, Southampton, England, prior to May 1st.

963. UNIVERSITY OF SOUTHAMPTON - SIR ALAN COBHAM, DE HAVILLAND AND SHELL-B.P. RESEARCH FELLOWSHIPS

Field of study: Aeronautical Engineering.
Value: £800 to £1,000 per annum.
Number: Not specified.
Duration: Normally for 3 years.
Conditions: Applicants must have obtained a good Honours degree and at least 2 years' practical experience.
Where tenable: University of Southampton.
Apply: The Registrar, The University, Southampton, England.

964. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF SOUTH WALES AND MONMOUTHSHIRE)-GUEST, KEEN AND NETTLEFORDS LTD. SCHOLARSHIP

Field of study: Research in Engineering or Metallurgy.
Value: Total awarded - up to £400.
Number: 1 or more.
Duration: 1 year.
Conditions: Open to qualified graduates of the University of Wales, or to other persons who wish to enter the College, having graduated or obtained a suitable technical qualification elsewhere.
Where tenable: University College of South Wales and Monmouthshire, University College, Cathays Park, Cardiff, Wales.
Apply: by letter to the Registrar of the College to reach him not later than June 30.

965. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF WALES) - GARROD THOMAS FELLOWSHIP

Field of study: Physics or Chemistry.
Value: Up to £160 per annum plus Composition fees.
Number: 1.
Duration: 1 year, possibly renewable.
Conditions: Open to graduates of any university with preference to those of University College of Wales.
Where tenable: University College of Wales.
Apply: The Registrar, University College of Wales, Abersytwyth, Wales, prior to July 1st.

D. OTHER COUNTRIES

966. AUSTRALIA - UNIVERSITY OF ADELAIDE - ICIANZ RESEARCH FELLOWSHIP

Field of study: Agricultural Science, Applied Chemistry, Biochemistry, Chemistry, Chemotherapy, Mining Engineering, Metallurgical Engineering, Chemical Engineering, Pharmacology, Physics or other approved subjects.
Value: £A 1,100.
Number: 1 (available every 2 years, next probably 1960).
Duration: 2 years, renewable.
Conditions: Available to university graduates who are nationals of the British Commonwealth.
Where tenable: University of Adelaide.
Apply: University of Adelaide, Adelaide, South Australia.
Awarding agency: The University for Imperial Chemical Industries of Australia and New Zealand.

967. CUBA - UNIVERSIDAD DE ORIENTE SCHOLARSHIPS

Field of study: Mechanical Engineering, Chemical Engineering.
Value: $300 (North American) plus matriculation fees.
Number: 10.
Duration: 1 academic year, renewable.
Conditions: Open to nationals of all countries who should be graduates of between 18 and 25 years of age. Candidates should have a knowledge of Spanish.
Where tenable: Generally Cuba.
Apply: Secretaria General, Universidad de Oriente, Santiago de Cuba, Cuba, between August 1st and September 1st.

968. EL SALVADOR - INSTITUTO TROPICAL DE INVESTIGACIONES CIENTIFICAS GUEST SCHOLARSHIPS

Field of study: Research in Botany, Geology, Zoology, Tropical Medicine.
Value: Covers expenses of lodging and maintenance, laundry, laboratories, travel to the interior of the country, etc., most transportation expenses and $30 (North American) monthly for personal expenses for those awards which last for a year at least at ITIC.
Number: 4.
Duration: 1 year, renewable.
Conditions: Open to nationals of any country who have taken university studies and know the Spanish language. Winners have to work in the departments of biology or the natural history museums and the public health institutions of El Salvador.
Where tenable: El Salvador.
Apply: Instituto Tropical de Investigaciones Cientificas, Cuidad Universitaria, apartado postal 740, San Salvador, El Salvador.

969. FRANCE - INSTITUT FRANCAIS DU PETROLE EXCHANGE

Field of study: Research and/or professional training in: Petroleum Geology and Geophysics, Sedimentology; Drilling and Oil Production; Refining, Petrochemistry and general Chemical Engineering: Motors and applications of petroleum products.
Value: Not specified.
Number: 1 or 2.
Duration: Minimum of 1 year, eventually 2.
Conditions: Open to graduates in Canada and the United States in exchange for scholarships granted to I.F.P. students. A working knowledge of the French language is necessary.
Where tenable: France, Rueil Malmaison.
Apply: Institut Français du Pétrole, 4, Pl. Bir Hacheim, Rueil Malmaison, Seine & Oise, France.

970. ITALY - BRITISH SCHOOL AT ROME - BERNARD WEBB STUDENTSHIP

Field of study: Historical and critical study of Architecture.
Value: £ 350 per annum.
Number: 1 every 2 years.
Duration: Variable.
Conditions: Available to British subjects, aged normally under 32, who must have been members of the Architectural Association, London, for 4 years. Canadians eligible.
Where tenable: Italy - British School at Rome.
Apply: Hon. General Secretary, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England.

971. ITALY - UNIVERSITY OF PADOVA - GABRIELLA ZUCCARI SCHOLARSHIP

Field of study: Marine Zoology.
Value: 600,000 lire.
Number: 1.
Duration: 6 months.
Conditions: Open to nationals of any country who should have done some work in this field.
Where tenable: Italy - Stazoine Zoologica di Napoli.
Apply: Rector, University of Padova, Padova, Italy, prior to October 31st, 1959.

972. MONACO - OCEANOGRAPHY MUSEUM OF MONACO SCHOLARSHIPS

Field of study: Physical or Biological Oceanography.
Value: 50,000 French francs.
Number: 4.
Duration: Minimum of 1 month.
Conditions: Open to nationals of any country aged 25 or less. Applicants must have equivalent of M.Sc. Awards are intended for research.
Where tenable: Monaco.
Apply: Directeur du Musée océanographique, Monaco, prior to April 1st.
Awarding agency: Oceanographic Institute of Paris.

973. NETHERLANDS - UTRECHT OBSERVATORY EXCHANGES ASSISTANTSHIP

Field of study: Astronomy.
Value: Exchange of salary.

Number: 1.
Duration: From 3 to 6 months.
Conditions: Available on an exchange basis, to students of theoretical or observational astrophysics in any country.
Where tenable: Netherlands - Utrecht Observatory.
Apply: Utrecht Observatory, University of Utrecht, Zonnenburg 2, Utrecht, Netherlands.

SECTION V

AWARDS IN THE MEDICAL SCIENCES AND RELATED FIELDS

(additional to Section 1)

A. CANADA

974. THE CANADIAN ARTHRITIS AND RHEUMATISM SOCIETY CLINICAL FELLOWSHIPS (4)

Field of study: Internal Medicine with special emphasis upon Rheumatology.
Value: $2,400 to $4,500 per annum depending upon applicant's training, experience, and family responsibilities.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Open to graduates of a recognized school of medicine who have completed 2 or more years of post-graduate training.
Where tenable: In any university or hospital department in Canada or elsewhere which is approved for the purpose by the Canadian Arthritis and Rheumatism Society and by the Royal College of physicians and Surgeons (C).
Apply: The Canadian Arthritis and Rheumatism Society, 900 Yonge St., Toronto 5, Ontario, prior to December 31st.
Awarding agency: The Canadian Arthritis and Rheumatism Society, Committee on Research and Professional Education.

975. THE CANADIAN ARTHRITIS AND RHEUMATISM SOCIETY RESEARCH ASSISTANTSHIPS (4)

Field of study: Rheumatic Diseases and basis sciences relating thereto.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Available under research grants made by the Society. All matters concerning the selection and employment of research assistants are the responsibility of the grantee.
Where tenable: Not specified.
Apply: The Canadian Arthritis and Rheumatism Society, 900 Yonge St., Toronto 5, Ont.
Awarding agency: The Society.

976. THE CANADIAN ARTHRITIS AND RHEUMATISM SOCIETY JUNIOR AND SENIOR RESEARCH FELLOWSHIPS (4)

Field of study: Clinical and fundamental aspects of the Rheumatic Diseases.
Value: $1,800 to $7,500 per annum depending upon training, experience and family responsibilities of the applicant.
Number; Not specified.
Duration: 1 year renewable.
Conditions: Open to graduates of recognized schools of medicine or science.
Where tenable: In any Canadian university department approved for the purpose by the Canadian Arthritis and Rheumatism Society.
Apply: The Canadian Arthritis and Rheumatism Society, 900 Yonge St., Toronto 5, Ontario, prior to December 31st.
Awarding agency: The Canadian Arthritis and Rheumatism Society, Committee on Research and Professional Education.

977. CANADIAN CANCER SOCIETY - ALLAN BLAIR FELLOWSHIP

Field of study: Medicine (diagnosis and treatment of cancer).
Value: $4,000 per annum if single, $4,500 if married
Number: 1. Duration: 2 years.
Conditions: Candidate must have graduated in medicine and have had at least 3 years of post-graduate study 2 of which shall have been in the diagnosis and/or treatment of cancer. Recipient is under moral obligation to practise in Canada at expiration of training period covered by the award.
Where tenable: Unrestricted, subject to approval.
Apply: Canadian Cancer Society, 800 Bay Street, Toronto 5, Ontario, prior to October 1st.
Awarding agency: Canadian Cancer Society.

978. CANADIAN CANCER SOCIETY - JOHN S. McEACHERN MEMORIAL FELLOWSHIP

Field of study: Research in diagnosis and treatment of cancer.
Value: $3,650 if single, $4,050 if married.
Number: 14.
Duration: 1 academic year.
Conditions: Candidate must hold an advanced degree from an approved graduate school and shall have pursued graduate work in the diagnosis and/or treatment of cancer, must be selected or recommended by one of the deans of medical schools in Canada, and shall be under moral obligation to practise in Canada on expiration of award.
Where tenable: Unrestricted, subject to approval.
Apply: Canadian Cancer Society, 800 Bay Street, Toronto 5, Ontario, prior to October 1st.
Awarding agency: Canadian Cancer Society.

979. CANADIAN CANCER SOCIETY(ONTARIO DIVISION) - GORDON E. RICHARDS FELLOWSHIPS

Field of study: Cancer Research, Treatment and Diagnosis.
Value: $2,000 to $6,000 plus, in some cases, travel and dependents' allowance.
Number: Not specified.
Duration: 1 year, normally July 1st to June 30th.
Conditions: Open to graduates in medicine, dentistry or other faculties who wish to pursue studies leading to a better understanding of cancer. Application must be sponsored by head of department in which work is to be done and approved by the head of the institution. Awards not ordinarily open to

students from abroad.
Where tenable: Not specified.
Apply: Executive Secretary, Ontario Division, Canadian Cancer Society, 165 Bedford Road, Toronto 5, Ontario.
Awarding agency: Ontario Division, Canadian Cancer Society.

980. THE CANADIAN DENTAL ASSOCIATION STUDENTSHIPS

Field of study: Sciences fundamental to fields of Dental Research.
Value: Not specified, depends on individual circumstances.
Number: Not specified.
Duration: 1 year, with extension if satisfactory.
Conditions: Open to graduate students who have won high distinction in scientific study during their university training and who desire to prepare themselves for scientific research and teaching by continuing their studies in science fundamental to their research fields.
Where tenable: At an approved university.
Apply: Secretary, Canadian Dental Association, 234 St. 2 George Street, Toronto 5, Ontario, prior to May 1st.
Awarding agency: Research Committee, Canadian Dental Association.

981. THE CANADIAN FOUNDATION FOR ADVANCEMENT OF PHARMACY FELLOWSHIP IN HOSPITAL PHARMACY (2)

Field of study: Hospital Pharmacy.
Value: $750.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of Canadian schools of pharmacy. Applicants should submit details of their plan of study and academic records together with a recommendation from their Dean and at least 1 other person, preferably a practicing pharmacist. The winner shall be selected by the Committee on Pharmaceutical Education and Research together with a representative of the Canadian Society of Hospital Pharmacists. Recipient shall agree to return to the practice of hospital pharmacy in Canada for at least 1 year.
Where tenable: Canadian Faculties, Colleges and Schools of Pharmacy.
Apply: Secretary-Treasurer, The Canadian Foundation for the Advancement of Pharmacy, 221 Victoria Street, Toronto 1, Ontario, prior to June 15th.
Awarding agency: The Foundation.

982. CANADIAN LIFE INSURANCE MEDICAL FELLOWSHIPS (2)

Field of study: Medical Research.
Value: Total available $50,000 per annum; individual award usually $2,500 to $5,000, inclusive of maximum of $1,000 for laboratory and other expenses.
Number: 12; 1 for each Canadian medical school if possible.
Duration: 1 year, renewable to 3.
Conditions: Candidates should have a particularly strong interest in research or teaching and should be regarded by the administration of the schools as possible candidates for a teaching or research appointment in a medical school; and should be appointed, during the tenure of the award, in some capacity to the teaching or research staff of the school in which they are working.
Where tenable: Canadian medical schools.
Apply: Dean of Medical School concerned, prior to February 14th.
Awarding agency: Life insurance companies through the Canadian Life Insurance Officers Association, 302 Bay St., Toronto, Ontario.

983. THE CANADIAN MEDICAL ASSOCIATION - OSLER SCHOLARSHIPS (2)

Field of study: "To pursue special studies to advance the knowledge of Medicine and to improve the teaching of Clinical Medicine."
Value: Approximately $800.
Number: 2 awards every 3 years.
Duration: 1 year.
Conditions: The capital sum is held in the custody of the Canadian Medical Association and the revenue is used to provide 2 scholarships every 3 years. One candidate is nominated by the Faculty of Medicine, McGill University and the other by the Medical Board of the Montreal General Hospital. Available to graduates in medicine who are known and recommended by these nominating bodies.
Where tenable: Not restricted.
Apply: Applications not invited by nominating bodies.
Awarding agency: The Canadian Medical Association, 150 St. George Street, Toronto 5, Ontario.

984. CANADIAN ORTHOPAEDIC ASSOCIATION EXCHANGE FELLOWSHIPS (3)

Field of study: Orthopaedic Surgery.
Value: Total $1,000 ($500.00 from Canadian Orthopaedic Association plus an additional sum if necessary plus an equivalent amount from British Orthopaedic Association.)
Number: 1 every 2 years for Canadians; in alternate years an equivalent sum finances a British candidate to Canada and U.S.A.
Duration: 6 weeks.
Conditions: Candidate must not be over 40; must have Canadian Fellowship in Orthopaedic Surgery or an equivalent qualification. In addition to the above 4 American orthopaedic surgeons are sent to Britain in alternate years, and 4 more British surgeons may come to Canada and the U.S.A.
Where tenable: United Kingdom for Canadians and Americans; Canada and U.S.A. for residents of Great Britain.
Apply: Dr. R.J. Harris, Chairman of the Committee on Exchange Fellowships, Canadian Orthopaedic Association, 709 Medical Arts Building, Toronto 5, Ont.
Awarding agency: Canadian Orthopaedic Association in collaboration with British Orthopaedic Association and American Orthopaedic Association.

985. CANADIAN TUBERCULOSIS ASSOCIATION CANADIAN SCHOLARSHIP (2)

Field of study: Tuberculosis.
Value: $900.
Number: 1.

Duration: 3 months.
Conditions: One award given annually. Open to senior Canadian doctors to assist them to undertake study of tuberculosis services in the United Kingdom.
Where tenable: United Kingdom.
Apply: Dr. G.J. Wherrett, Executive Secretary, Canadian Tuberculosis Association, 265 Elgin Street, Ottawa 4, Ontario.
Awarding agency: Canadian Tuberculosis Association.

986. GOVERNMENT OF CANADA BURSARIES (PROVIDED BY SPECIAL GRANTS FROM THE DEPARTMENT OF NATIONAL HEALTH AND WELFARE TO THE PROVINCIAL GOVERNMENTS) (1)

Field of study: Public Health, Health Administration and Hospital Service (emphasis on graduate training, with some undergraduate assistance given in selected health fields).
Value: Normal fees and travelling expenses, plus personal stipends, according to need, up to a maximum of $250 per month, depending upon prior qualifications and personal responsibilities of the trainee.
Number: Variable, more than 19,800 awards for assistance have been made between the inception of the awards in 1948 and March 31, 1958.
Duration: Period required for completion of the course (within a usual limitation of 2 years).
Conditions: Candidates for post-graduate awards must be graduates and must meet the requirements of the provincial awarding authority. The grantee must give an undertaking to practice in his own province for a period at least equal to the length of the training course.
Where tenable: Unrestricted.
Apply: Candidates are nominated or selected by provincial health authorities.
Awarding agency: Provincial health authorities concerned.

987. THE R. SAMUEL McLAUGHLIN FOUNDATION TRAVELLING FELLOWSHIPS (1)

Field of study: Medicine.
Value: $200 per month basic plus: $75 per month to married fellows; $25 per month for each child; a small amount to cover expenses indidental to travel; transportation to and from the fellow's destination (first class rail and tourist ocean travel, plus transportation for family if this is agreed on); cost of rail and steamship fares for additional travel for fellow if approved by Trustees (no allowance for family in these cases).
Number: Not specified.
Duration: Not to exceed 12 months, possible extension upon further application.
Conditions: Awarded to enable Canadians who have been selected for appointment on the permanent clinical staff of some Canadian medical school and one of its affiliated hospitals, to study in some medical centre or centres other than their own. Applicants shall be nominated by the Dean of the medical school and the head of the clinical department involved; shall be Canadian citizens; may be men or women, preferably between the ages of 25 and 35; shall present evidence of good health, good character, and satisfactory accomplishment; shall have completed undergraduate and internship training; shall have shown special aptitude for teaching or research; shall have in writing from the proper authority an undertaking that upon completion of the award he or she will receive an appointment on the permanent clinical staff of a Canadian medical school and one of its affiliated hospitals; and may not hold any other award concurrently with the fellowship except with the express permission of the Trustees. Each candidate will be required to present a programme of intended study, approved by the Dean and head of the clinical department in the Canadian school from which he or she has an undertaking for an appointment; undertake to accept the staff appointment referred to in his or her application; undertake that during the period of the award he or she will not study specially for or write an examination for a higher degree or diploma; submit to the Foundation regular quarterly reports; report to the Trustees any salaries or honoraria paid to them by hospitals or laboratories where they may be studying, and to refund the net amount to the Foundation: and undertake that if a fellowship is awarded it will be accepted on the conditions stated in the regulations.
Where tenable: Unrestricted.
Apply: Dean of any Canadian medical school, or the R. Samuel McLaughlin Foundation, c/o Dr. W.E. Gallie, Trustee, 607 Medical Arts Building, Toronto 5, Ontario.
Awarding agency: The Foundation.

988. THE R. SAMUEL McLAUGHLIN FOUNDATION POST-GRADUATE FELLOWSHIPS (1)

Field of study: Medicine.
Value: $200 per month, paid quarterly in advance.
Number: Not specified.
Duration: Not specified.
Conditions: Awarded to enable recently appointed members of the permanent clinical staffs of Canadian medical schools to engage in post graduate study in their own school. Preference will be shown to those applicants who have held McLaughlin Foundation Travelling Fellowships. Applicants must be nominated by the Dean of the School and the head of the clinical department involved and must devote three quarters of his time to studies in the hospital and school.
Where tenable: Canadian medical schools as above.
Apply: Dean of any Canadian medical school, or the R. Samuel McLaughlin Foundation, c/o Dr. W.E. Gallie, Trustee, 607 Medical Arts Building, Toronto 5, Ontario.
Awarding agency: The Foundation.

989. MEAD JOHNSON OF CANADA LTD. AWARDS FOR POST-GRADUATE STUDY IN PAEDIATRICS (FOR PROVINCE OF QUEBEC GRADUATES ONLY) (2)

Field of study: Paediatrics.
Value: $1,000.
Number: 9 (3 to each institution below).
Duration: 1 year, possibly renewable.
Conditions: Open to men and women who are medical graduates of any of the three Quebec medical schools (McGill University, Université de

Montréal and Université Laval)
Where tenable: Any recognized hospital in Canada, United States, or elsewhere.
Apply: For McGill - Alan Ross, M.D., Professor of Paediatrics, McGill University, Montreal, Quebec; For Montréal - H.H. Charbonneau, M.D., Hospital Pasteur, 3095 Sherbrooke Est, Montreal, P.Q., for Laval - M. le Dr. Donat Lapointe, 154 Grande Allee, Québec, P.Q.
Awarding agency: Mead Johnson of Canada Ltd., 111 St. Clair Ave. West, Toronto 7, Ontario.

990. THE MUSCULAR DYSTROPHY ASSOCIATION OF CANADA-DONALD McEACHERN FELLOWSHIPS (4)

Field of study: (a) Physiological, Biochemical, Electro-physical or Histopathalogical Studies of Normal Muscle and/or Pathological Muscle; (b) Clinical and Pathological Studies of Myopathies.
Value: Maximum of $8,000 per annum depending upon qualifications.
Number: Limited.
Duration: Minimum 2 years, maximum 4 years.
Conditions: Candidate must have Ph.D. in 1 of the medical sciences, or the M.D. preferably with completion of post-graduate training. Candidate must have laboratory or hospital facilities in which to carry out his studies. Grants-in-aid of research may also be applied for from the Association. Approval from the institution in which the fellow is to conduct his research must be granted. Preference will be given to those who undertake studies in Canada. Under certain circumstances, allowance can be made for a Fellow to travel.
Where tenable: (a) any university medical school; (b) any teaching hospital accredited for internal medicine by the Hospital Accreditation Board. Preference is given to studies undertaken in Canada.
Apply: Executive Secretary, The Muscular Dystrophy Association of Canada, 137 Wellington Street West, Toronto 1, Ontario.
Awarding agency: The Association.

991. THE MUSCULAR DYSTROPHY ASSOCIATION OF CANADA - GRANTS-IN-AID (4)

Field of study: Research relating to Muscular Dystrophy (its cause and cure).
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Grants are furnished where the necessary research facilities exist and a suitably trained scientist is available to supervise the project. Applicants should obtain the consent of the director of the institution for the project to be carried out at the particular institution. The grant is paid to the institution in quarterly amounts. Open to graduates of any university.
Where tenable: Not specified.
Apply: Executive Secretary, The Muscular Dystrophy Association of Canada, 137 Wellington Street West, Toronto 1, Ontario, 3 months or so before the grant is required.
Awarding Agency: The Association.

992. THE MUSCULAR DYSTROPHY ASSOCIATION OF CANADA - PRE-DOCTORATE RESEARCH FELLOWSHIP (4)

Field of study: Research in a Basic Science or in Medicine related to Muscular Dystrophy.
Value: $3,000 plus additional expenses as separately applied for.
Number: 1.
Duration: 1 year.
Conditions: The award may involve purely research, or training for research and would run from July 1st to June 30th of the following year. Open to graduates of any university.
Where tenable: Not specified.
Apply: Executive Secretary, The Muscular Dystrophy Association of Canada, 137 Wellington Street West, Toronto 1, Ontario, prior to February 1st.
Awarding agency: The Association

993. NATIONAL CANCER INSTITUTE OF CANADA FELLOWSHIPS FOR TRAINING IN RADIATION PHYSICS

Field of study: Radiation Physics.
Value: $2,200 to $3,500.
Number: Variable, 6 in 1958-59
Duration: 1 year, renewable.
Conditions: Open to men and women. Applicants must have an honours degree in physics, mathematics and physics, physics and chemistry, physics and biology or engineering and physics.
Where tenable: at approved Canadian universities. The fellowship is intended to provide training to Ph.D. level.
Apply: National Cancer Institute of Canada, 800 Bay Street, Toronto 5, Ontario, prior to December 15th.
Awarding agency: National Cancer Institute of Canada.

994. NATIONAL CANCER INSTITUTE OF CANADA GRADUATE RESEARCH FELLOWSHIPS

Field of study: Basic Sciences associated with Cancer Research.
Value: $2,000 to $6,000.
Number: Variable, 17 in 1958-59
Duration: 1 year, renewable.
Conditions: Open to men and women. The candidate must be a graduate of a university approved by the Institute.
Where tenable: At approved Canadian universities or as a special fellowship outside Canada, for persons who previously held a graduate fellowship or who have shown distinct ability for original research, when the training desired is not available in Canada.
Apply: National Cancer Institute of Canada, 800 Bay St Street, Toronto 5, Ontario, prior to December 15th.
Awarding agency: National Cancer Institute of Canada.

995. NATIONAL RESEARCH COUNCIL OF CANADA GRADUATE DENTAL RESEARCH FELLOWSHIPS (2)

Field of study: One of the Sciences basic in Dentistry.
Value: $2,200 to $4,500, plus travel grants.
Number: Not specified, limited.

Duration: 1 year, renewable on approval.
Conditions: Candidate must be a graduate of a dental school approved by the Council and must be a resident of Canada. Applicant for a first award must not have passed the 30th anniversary of his birth on March 31st of the year of application and must have had 1 year of post-graduate training. The amount of the award depends on the candidate's training and achievement in original research.
Where tenable: At an approved institution of dental research.
Apply: The Awards Officer, National Research Council, Sussex Street, Ottawa 2, prior to February 1st.
Awarding agency: The Council.

996. NATIONAL RESEARCH COUNCIL OF CANADA GRADUATE MEDICAL RESEARCH FELLOWSHIPS (2)

Field of study: Medical Sciences.
Value: $2,200 to $4,500, plus travel grants.
Number: Limited.
Duration: 1 year, renewable on approval.
Conditions: Candidates must have an M.D. or Ph.D. degree from an approved university and be resident in Canada. An applicant for a first award must not be more than 30 years of age on March 31st of the year of application. The amount of the award depends on the candidate's training and achievement in original research.
Where tenable: Normally at Canadian universities. In special cases, outside Canada.
Apply: The Awards Officer, National Research Council, Sessex Street, Ottawa 2, Ontario, prior to October 15th for awards in the fall or February 15th for awards made in the spring.
Awarding agency: The Council.

997. PROVINCE OF NEW BRUNSWICK POST-GRADUATE BURSARIES

Field of study: Physiciatry, Pathology, Radiology and courses leading to a diploma in Public Health.
Value: $200 per month for trainee with no dependents $250 for trainees with dependents: tuition fees; travel expenses; book allowance $50.
Number: Not specified.
Duration: 2 years, renewable for 1.
Conditions: Post-graduate trainee must sign bursary commitment stating he will work in the Province of New Brunswick in the field for which assistance advanced, for a period equal to the time of training.
Where tenable: Unrestricted.
Apply: Department of Health and Social Services, Fredericton, N.B.

998. PROVINCES OF NOVA SCOTIA POST-GRADUATE BURSARIES

Field of study: Physical Medicine, Hospital Administration, Pathology, Psychiatry, Neurology, Tuberculosis, Public Health, Radiotherapy, Diagnostic Radiology, Child and Maternal Health.
Value: $200 per month; $250 for candidates with dependents; tuition and $35 book allowance.
Number: Limited.
Duration: One year, renewable for second; occasionally for third.
Conditions: Trainee must return to or accept a full-time salaried position in Health or Hospital Services of Nava Scotia. For initial year of the bursary trainee has a two-year commitment and an additional year of training.
Where tenable: Nova Scotia: under special circumstances, elsewhere in Canada or in the U.S.A.
Apply: Deputy Minister, Department of Public Health Halifax, N.S.

999. PROVINCE OF ONTARIO POST-GRADUATE BURSARIES

Field of study: Public Health, Industrial Health, Psychiatry.
Value: $2,000 to $4,500 plus transportation.
Number: Approximately 35.
Duration: 1 year (renewable).
Conditions: Bursary assistance conditional upon a signed agreement to return service, in a public salaried capacity in the Province of Ontario for one year for each academic year of training, or part thereof. Candidates acceptable to Province must also be acceptable to the training institution and the Federal authorities.
Where tenable: Ontario Universities; in special circumstances, an institution elsewhere in Canada or the U.S.A.
Apply: Department of Health, Province of Ontario, Toronto, Ontario.

1000. PROVINCE OF QUEBEC DEPARTMENT OF HEALTH SCHOLARSHIPS (1)

Field of study: Public Health and Medical Science.
Value: $2,400 to $3,000.
Number: About 15.
Duration: 1 academic year, renewable.
Conditions: Open to Canadian nationals who are residents of Quebec and less than 35 years of age, who have a knowledge of English and French and are graduates in the above fields. Recipients must carry on their profession in Quebec after study.
Where tenable: Canada, United States, Europe.
Apply: Ministére de la santé, Hôtel du gouvernement, Québec, P.Q. - prior to July 1st.
Awarding agency: Government of the Province of Quebec, Department of Health.

1001. REGISTERED NURSES' ASSOCIATION OF ONTARIO AWARDS

Field of study: Nursing.
Value: $300 per annum
Number: 1 annually.
Duration: Bursary given for 3 years. Loan of $300 for fourth year which is repayable within 2 years following graduation
Conditions: Awarded to a student who enters a basic degree course in nursing shown in the list of approved schools in Ontario, who has good standing in scholarship and desirable personal qualities and who indicates financial need.
Where tenable: Any approved Canadian University nursing school.
Apply: Executive Secretary, Registered Nurses' Association of Ontario, 33 Price Street, Toronto 5,

Ontario, prior to Sept. 1st.
Awarding agency: The Association.

1002. SASKATCHEWAN DEPARTMENT OF PUBLIC HEALTH AWARDS FOR PUBLIC HEALTH NURSING

Field of study: Public Health Nursing.
Value: (a) Full tuition fees. (b) Monthly allowance of $125.00 without dependents and $175.00 with dependents. (c) Travel expenses to and from the place of training including field training. This is paid only once during the training period. (d) Book allowance to a maximum of $25.00 during training.
Number: Variable; 12 awarded in 1957
Duration: One year.
Conditions: (a) Bursaries are open to Registered Nurses and to final year students taking a degree program in Public Health Nursing. (b) Selected applicants are required to sign a contract to accept suitable employment offered or approved by the province, or in the case of a person previously employed, to return to the employ of the province or its agent for a period of not less than two years. (c) If the trainee fails to complete the training or fails to accent employment offered she shall be required to repay to the Department of Public Health the monies actually received from the province for such training.
Where tenable: University of Saskatchewan or other accredited Canadian University.
Apply: Secretary, Bursary Committee, Saskatchewan Department of Public Health, Provincial Health Building, Regina, Saskatchewan.
Awarding agency: Saskatchewan Department of Public Health.

1003. SASKATCHEWAN DEPARTMENT OF PUBLIC HEALTH AWARDS FOR TEACHING AND SUPERVISION OF NURSING

Field of study: Teaching and Supervision of Nursing
Value: (a) Full tuition fees. (b) Monthly allowance of $125.00 without dependents and $175.00 with dependents. (c) Travel expenses to and from the place of training including field training. This is paid only once during the training period.
Number: Variable; 3 in 1957.
Duration: One year.
Conditions: (a) Bursaries are open to Psychiatric Nurses in the employ of the Department of Public Health. (b) Selected applicants are required to return to the employ of the Province of Saskatchewan. (c) If the trainee fails to complete the training or fails to return to suitable employment offered by the Province, he shall be required to repay to the Department of Public Health the monies actually received from the Province for such training.
Where tenable: University of Saskatchewan or other accredited Canadian University.
Apply: Secretary, Bursary Committee, Saskatchewan Department of Public Health, Regina, Saskatchewan.
Awarding agency: Saskatchewan Department of Public Health.

1004. PROVINCE OF SASKATCHEWAN GRADUATE BURSARIES

Field of study: Public Health, Radiology, Pathology, Bacteriology, Psychiatry, Maternal and Child Health, Hospital Administration; others will be considered.
Value: $250 per month plus travel, books, tuition.
Number: Unspecified.
Duration: Two years, renewable for one.
Conditions: Trainee must return to Saskatchewan for employment in any capacity related to study, usually in a salaried post in a hospital or government service. Return in service must be two years of assistance or three years for two of service.
Where tenable: Unrestricted.
Apply: Department of Public Health, Province of Saskatchewan, Regina, Sask.

1005. UNIVERSITY OF ALBERTA - THE ALBERTA TUBERCULOSIS ASSOCIATION FELLOWSHIP

Field of study: Medicine (Tuberculosis).
Value: $1,200. Number: 1.
Duration: 1 academic year.
Conditions: Open annually to a recent graduate in medicine, who is eligible for a licence to practice.
Where tenable: In a provincial or federal hospital for tuberculosis in Alberta, or in a department of the Faculty of Medicine at the University of Alberta.
Apply: The Registrar, University of Alberta, Edmonton, Alberta, prior to April 15th.

1006. UNIVERSITY OF ALBERTA - THE DOROTHY JEAN USHER MEMORIAL SCHOLARSHIP FOR MEDICAL RESEARCH (4)

Field of study: Research on some aspect of Medicine, with preference given to investigations relating to Leukaemia.
Value: Income from capital endowment of $10,000 (amount variable).
Number: 1.
Duration: Not specified.
Conditions: Open to graduates or undergraduates of a recognized university.
Where tenable: University of Alberta.
Apply: The Registrar, University of Alberta, Edmonton, Alberta, prior to April 15th.

1007. UNIVERSITY OF BRITISH COLUMBIA TEACHING FELLOWSHIPS IN MEDICINE (2)

Field of study: Anatomy (3); Pathology, Surgery, Paediatrics (2 for each); Biochemistry, Medicine, and Obstetrics and Gynaecology (1 for each).
Value: $1,200.
Number: 12 as above.
Duration: 1 adademic year.
Conditions: Open to graduates of any Canadian university, who are in a Canadian faculty of medicine or who are holders of a higher degree in biological science, who may be selected for employment at the University.
Where tenable: University of British Columbia.
Apply: Professor and head of department in which work is desired, University of British Columbia, Vancouver, B.C., prior to June 1st.

1008. UNIVERSITY OF BRITISH COLUMBIA - THE SAVAGE SHOE LIMITED FELLOWSHIP

Field of study: Faculty of Medicine, special studies and investigation on problems of children's foot health (postgraduate study).
Value: $1,500.
Number: 1.
Duration: 1 academic year.
Conditions: Selection on recommendation of the Department of Paediatrics, Faculty of Medicine, University of British Columbia.
Where tenable: University of British Columbia.

1009. McGILL UNIVERSITY - J.B. COLLIP FELLOWSHIPS (4)

Field of study: Medical Research in pre-clinical subjects only.
Value: $3,000.
Number: 3.
Duration: 1 year.
Conditions: Open to graduates of accredited faculties, schools of medicine or graduate schools who have had at least 1 year of graduate training and preferably research experience. Candidates should be qualified for research in the fields of anatomy, bacteriology, biochemistry, histology, pathology, pharmacology or physiology.
Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

1010. McGILL UNIVERSITY - JOHN McCRAE FELLOWSHIP (4)

Field of study: Surgery and related fields.
Value: $1,000.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of approved medical schools who are candidates for higher degrees or diplomas in surgery or related fields. Full-time residence is required.
Where tenable: McGill University or an approved institution elsewhere.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to March 1st.

1011. McGILL UNIVERSITY - H. W. MOLSON FELLOWSHIP (4)

Field of study: Cancer Research.
Value: $1,000
Number: 1.
Duration: 1 year, renewable to 4.
Conditions: Open to graduates of any recognized medical school. The course of training ordinarily will comprise 1 or more years of study in the Pathological Institute followed by clinical research.
Where tenable: McGill University.
Apply: Dean, Faculty of Medicine, McGill University, Montreal, P.Q., prior to March 1st.

1012. McGILL UNIVERSITY - GORDON PHILLIPS SCHOLARSHIP (4)

Field of study: Research in Cardiovascular Diseases.
Value: $1,600.
Number: 1.
Duration: 1 year, renewable.
Conditions: Open to holders of a degree from an approved medical school.
Where tenable: McGill University, except for graduates of McGill who may study elsewhere at an approved institution.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

1013. McGILL UNIVERSITY - JEANETTE VICTOR MEMORIAL SCHOLARSHIP AND JOSEPH SCHUBERT MEMORIAL SCHOLARSHIP (4)

Field of study: Medicine (the heart and its diseases).
Value: $300.
Number: 2.
Duration: 1 academic year.
Conditions: Open to graduates of any approved medical school who are engaged in research upon the physiology of the heart and its diseases.
Where tenable: McGill University.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to March 1st.

1014. McGILL UNIVERSITY - HARRISON WATSON SCHOLARSHIP (4)

Field of study: Tuberculosis and similar diseases.
Value: $1,500.
Number: 1.
Duration: 1 year, renewable.
Conditions: Open to holders of a degree from an approved medical school or graduate school, who have had at least 1 year's graduate training.
Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

1015. UNIVERSITE DE MONTREAL SPAIN-CANADA SCHOLARSHIPS

Field of study: Endocrinology.
Value: Not specified.
Number: 2.
Duration: Usually 2 years.
Conditions: Open to Spanish nationals. Candidates must have knowledge of French and must have sufficient prior training to obtain the Ph.D. in medicine and surgery in about 2 years.
Where tenable: Université de Montréal, Institut de médecine et de chirurgie expérimentale.
Apply: Le directeur, Institut de médecine et de chirurgie expérimentale, Université de Montreal, C.P. 6128, Montreal 3, P.Q., Canada.

1016. QUEEN'S UNIVERSITY DEPARTMENT OF ANATOMY FELLOWSHIPS (4)

Field of study: Anatomy.
Value: $1,500.
Number: 2 or 3.

Duration: 1 year.
Conditions: Open to medical graduates. Fellows receive regular advanced instruction and take an active part in the regular undergraduate programme of teaching with considerable time for dissection.
Where tenable: Queen's University.
Apply: Head, Department of Anatomy, Queen's University, Kingston, Ontario, prior to January 31st.

1017. QUEEN'S UNIVERSITY ASSISTANTSHIP IN BIOCHEMISTRY (4)

Field of study: Biochemistry.
Value: $1,600.
Number: 1.
Duration: 1 year.
Conditions: Open to a suitably trained biochemist with or without medical training. Services include provision of biochemical assistance to other members of the Department of Medicine engaged in research and the carrying out of special biochemical investigations in special cases. Applicant must have a degree in biochemistry or a medi- degree and extra experience in biochemistry.
Where tenable: Queen's University.
Apply: Head of Department of Biochemistry, Queen's University, Kingston, Ontario.

1018. QUEEN'S UNIVERSITY - RICHARDSON FELLOWSHIPS (4)

Field of study: Medicine and Pathology.
Value: Junior $1,500; Senior $1,800.
Number: At least 2.
Duration: 1 year.
Conditions: Fellows in Medicine have limited responsibilities in teaching and a few routine clinical duties. They are expected to carry on some research. Preference to graduates who have finished a senior internship. The internship in pathology requires rotation services through the various laboratories of the Kingston General Hospital. The senior fellowship requires 1 year of training in pathology prior to application. Fellow is responsible for the autopsy and a surgical pathological services and assists in teaching.
Where tenable: Queen's University and Kingston General Hospital.
Apply: Head of Department of Medicine or Head of Department of Pathology, Queen's University, Kingston, Ontario, prior to January 31st.

1019. UNIVERSITY OF TORONTO - ELIZABETH ARBUTHNOT DYSON FELLOWSHIP (4)

Field of study: Paediatrics.
Value: Income from bequest of $50,000.
Number: 1.
Duration: 1 year.
Conditions: Available to graduates in medicine of approved universities for post-graduate study and for the promotion of research in the above field.
Where tenable: University of Toronto.
Apply: Head of the Department of Medicine, University of Toronto, Toronto, Ontario.

1020. UNIVERSITY OF TORONTO - DR. ARTHUR F. HAASZ FELLOWSHIP (4)

Field of study: Medicine.
Value: $2,500.
Number: 1.
Duration: Not specified.
Conditions: Awarded annually or as recommended by the professor of Medicine, to a graduate of an approved medical school, who must engage in teaching and research work in the University of Toronto, or when so recommended in research and study in other universities in Canada or abroad.
Where tenable: University of Toronto or elsewhere.
Apply: No application - award made on recommendation of the Head of the Department of Medicine.

1021. UNIVERSITY OF TORONTO - THE HUTCHINSON FELLOWSHIPS (4)

Field of study: Internal Medicine.
Value: Income from bequest of $50,000.
Number: 2.
Duration: 1 year.
Conditions: Awarded to graduates in medicine of approved universities, undertaking post-graduate study and research in internal medicine.
Where tenable: University of Toronto.
Apply: No application, awards given on recommendation of Head of Department of Medicine.

1022. UNIVERSITY OF TORONTO - ALEXANDER McPHEDRAN RESEARCH FELLOWSHIP (4)

Field of study: Clinical Medicine.
Value: $1,200.
Number: 1.
Duration: 1 year, renewable.
Conditions: Open to graduates in medicine from approved universities or medical schools qualified to undertake research in clinical medicine. Awarded on recommendation of the Professor of Medicine.
Where tenable: University of Toronto.
Apply: Applications for nomination should be made to the Professor of Medicine, University of Toronto, Ontario, prior to May 1st.

1023. UNIVERSITY OF TORONTO - O'KEEFE FELLOWSHIPS IN OTO-LARYNGOLOGY

Field of study: Oto-Laryngology.
Value: $1,800.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Awarded annually to graduates in medicine who will undertake graduate study or research in the special field of Oto-Laryngology. Annual value shall be determined by previous training of the applicant.
Where tenable: University of Toronto.
Apply: Awards made on recommendation of the Head of the Department.

1024. UNIVERSITY OF TORONTO - JAMES H. RICHARDSON RESEARCH FELLOWSHIP (4)

Field of study: Anatomy.

Value: $500.
Number: 1.
Duration: 1 academic year, renewable for 2 additional years.
Conditions: Open to graduates of the University of Toronto and of other medical schools. Fellow must give full-time service to investigation and research in anatomy.
Where tenable: University of Toronto.
Apply: Professor of Anatomy, University of Toronto, Toronto, Ontario.
Awarding agency: University of Toronto on recommendation of Professors of Anatomy, Biology and Surgery.

1025. UNIVERSITY OF TORONTO - M.A. STARKMAN FELLOWSHIP IN PHARMACY.

Field of study: Pharmacy.
Value: $500.
Number: 1.
Duration: 1 year.
Conditions: Open for competition by candidates for the degree of Master of Science in Pharmacy.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

1026. UNIVERSITY OF TORONTO - HELEN L. VANDERVEER FELLOWSHIP (4)

Field of study: Pathology.
Value: Income from bequest of $50,000.
Number: 1.
Duration: 1 year.
Conditions: Awarded to graduates in medicine of approved universities, undertaking post-graduate study and research in above field.
Where tenable: University of Toronto.
Apply: Head of the Department of Medicine, University of Toronto, Toronto, Ontario.

1027. UNIVERSITY OF WESTERN ONTARIO - THE RUTH KNOX HERMAN FELLOWSHIP (2)

Field of study: Cardiovascular Research.
Value: $2,000.
Number: 1.
Duration: Not specified.
Conditions: Open to graduates in medicine from any approved Canadian university.
Where tenable: University of Western Ontario.
Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

1028. UNIVERSITY OF WESTERN ONTARIO - JOHN McLARY MEMORIAL FELLOWSHIP (2)

Field of study: Research in Industrial Medicine.
Value: Income from endowed fund.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduate in medicine from any approved Canadian university.
Where tenable: University of Western Ontario.
Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

1029. UNIVERSITY OF WESTERN ONTARIO - RESEARCH FELLOWSHIPS IN MEDICINE (4)

Field of study: Medicine - any basic science or clinical department. These are: Anatomy, Anaesthesia, Bacteriology and Immunology, Biochemistry, Biophysics, Medical Research, Medicine, Microscopic Anatomy, Pathological Chemistry, Pharmacology, Physiology, Psychiatry and Preventive Medicine, Obstetrics and Gynaecology, Radiology, Surgery.
Value: Variable.
Number: Variable.
Duration: Not specified.
Conditions: Open to graduates in medicine from any approved university.
Where tenable: University of Western Ontario.
Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

1030. UNIVERSITY OF WESTERN ONTARIO - GEORGE ROUTLEDGE FELLOWSHIP (2)

Field of study: Research in Cardiovascular Diseases.
Value: Income from endowed Fund.
Number: 1.
Duration: Not specified.
Conditions: Open to graduates in medicine from any approved Canadian university.
Where tenable: University of Western Ontario.
Apply: Dean, faculty of Medicine, University of Western Ontario, London, Ontario.

B. UNITED STATES

1031. AMERICAN ACADEMY OF PEDIATRICS RESIDENCY FELLOWSHIPS

Field of study: Pediatrics.
Value: $500 to $1000.
Number: 18 or more.
Duration: 6 to 12 months.
Conditions: Open to young physicians who are legal residents of the United States and Canada who are in need of financial assistance to complete their pediatric training prior to receipt of the award, and who will enter pediatric private practice after the conclusion of residency training. Up to 25 per cent of the awards may be given to persons desiring a third or fourth year of training before entering practice. Consideration will be given to geographic spread of appointments and preference will be exhibited for well-qualified but smaller training centers which perhaps have fewer resources for assistant residents in training than do some of the larger centers. Note that research interests and accomplishments and desire to enter academic pediatrics are not criteria for the awards.
Where tenable: United States or Canada.
Apply: American Academy of Pediatrics, 1801 Hinman Avenue, Evanston, Illinois, prior to March 1st.
Awarding agency: The Academy, for Mead Johnson and Company.

1032. AMERICAN ASSOCIATION OF PSYCHIATRIC CLINICS FOR CHILDREN - MEMBER CLINIC AWARDS

Field of study: Specialized training in Child Psychiatry.
Value: About $3600.
Number: Not specified.
Duration: Usually 2 years.
Conditions: The training begins at a third-year postgraduate level with minimum prerequisites of graduation from an approved medical school, an approved general or rotating internship, and a 2-year residency in psychiatry. The fellows receive instruction in therapeutic techniques with children in outpatient settings, which utilize the integrated services of the psychiatric clinic team. Applicants apply directly to the individual training centers which accept applicants for training. Some of the training clinics have accepted Canadian fellows in the past.
Where tenable: United States.
Apply: Miss Sylvia Lurie, Administrative Assistant, American Association of Psychiatric Clinics for Children, 10 Columbus Circle, Room 1300, New York 19, New York.

1033. AMERICAN COLLEGE OF CHEST PHYSICIANS RESIDENT FELLOWSHIPS

Field of study: Chest, Heart and Lung Diseases.
Value: Not specified.
Number: Not specified.
Duration: 1 year.
Conditions: Open to nationals of all countries who must have M.D. degree and adequate medical background to undertake specialized training in chest diseases.
Where tenable: United States.
Apply: American College of Chest Physicians, 112 Chestnut Street, Chicago 11, Illinois.

1034. AMERICAN COLLEGE OF HOSPITAL ADMINISTRATORS POST-GRADUATE TRAINING AWARD SCHOLARSHIPS

Field of study: Extended Hospital Administration Residency Training under an approved Preceptor (Hospital Administrator).
Value: Open.
Number: Not specified.
Duration: 1 year, renewal possible.
Conditions: Open to men and women who have completed their initial year of their administrative residency under 1 of the several graduate university training programs in hospital administration. Candidates must show evidence of scholastic attainment, genuine desire to practice in the field of hospital administration, and need for financial assistance. Further details from address below.
Where tenable: United States and Canada.
Apply: Executive Director, American College of Hospital Administrators, 620 North Michigan Ave., Chicago 11, Illinois, prior to March 1st.
Awarding agency: The Modern Hospital Publishing Company, Chicago, Illinois and the Mead Johnson Company, Evansville, Illinois.

1035. AMERICAN COLLEGE OF PHYSICIANS - THE ELIZABETH ARCHIBOLD BOWES TRAVELLING SCHOLARSHIP

Field of study: Internal Medicine and related fields.
Value: $400.
Number: 1.
Duration: 4 weeks, more or less.
Conditions: Open to Associates of the American College of Physicians exclusively.
Where tenable: Canada.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 15th of the year preceding the award.
Awarding agency: The College.

1036. AMERICAN COLLEGE OF PHYSICIANS - MEAD JOHNSON POSTGRADUATE RESIDENCY SCHOLARSHIPS IN INTERNAL MEDICINE

Field of study: Resident training in internal Medicine and allied fields.
Value: $1000.
Number: 8.
Duration: 1 academic year.
Conditions: Recipients shall be individuals who intend to practice internal medicine, who appear to possess the attributes for success in that speciality, and who need funds to help them attain their goal of adequate education in internal medicine. Awards are open to interns and residents, with some preference to residents. A.

formal application form must be filled in, to be accompanied by a letter of justification and important details.
Where tenable: United States and Canada.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine St., Philadelphia 4, Pennsylvania.
Awarding agency: The College, with financial underwriting by Mead Johnson and Company, Evansville, 21, Illinois.

1037. AMERICAN COLLEGE OF PHYSICIANS - RESEARCH FELLOWSHIPS IN MEDICINE AND/OR PEDIATRICS

Field of study: Internal Medicine and/or Pediatrics - for research training either in the Basic Medical Sciences or in the application of these Sciences to clinical investigation.
Value: $3300 to $5000 annually, depending upon number of dependents.
Number: 6.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: United States and Canada.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 15th.
Awarding agency: The College.

1038. AMERICAN COLLEGE OF PHYSICIANS - THE WILLARD O. THOMPSON MEMORIAL TRAVELLING SCHOLARSHIP

Field of study: Endocrinology.
Value: $400.
Number: 1.
Duration: 1 month, more or less.
Conditions: The purpose of the award is to provide an opportunity for an Associate of the American College of Physicians to spend a month, more or less, as a visiting Fellow at some institution or institutions for observation and graduate study in the above field.
Where tenable: United States and its possessions, and Canada.
Apply: The Executive Secretary, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 1st of the year preceding the award.
Awarding agency: The College.

1039. AMERICAN COLLEGE OF SURGEONS - MEAD JOHNSON AWARD FOR GRADUATE TRAINING IN SURGERY

Field of study: Surgery and Surgical Specialties.
Value: $3000.
Number: 1.
Duration: 1 year, renewable annually to total of 3.
Conditions: Open to male and female residents in surgery and the surgical specialties, who have completed at least 2 years of an approved residency training program and who anticipate extended training. Must have an interest in academic surgery but not necessarily be committed to such a career. Demonstration of accomplishments in research desirable.
Where tenable: North America.
Apply: Chairman, Scholarships Committee, American College of Surgeons, 40 E. Erie, Chicago 11, Illinois.
Awarding agency: American College of Surgeons for the Mead Johnson and Company, Evansville, Indiana.

1040. AMERICAN CANCER SOCIETY POSTDOCTORAL RESEARCH FELLOWSHIPS

Field of study: The sciences as they relate to the problem of normal and abnormal growth. Designed to provide training in research and otherwise to equip applicant to obtain suitable position from which he can launch a productive career in research on some aspect of the cancer problem.
Value: Individually determined; dependent upon the needs of the applicant, the pay scale of the institution in which he will receive his training, and other circumstances.
Number: Approximately 40.
Duration: As recommended by mentor to provide total training needed by candidate.
Conditions: Qualifications: Doctoral degree: U.S. citizenship or the filing of declaration of intent to become a U.S. citizen. Demonstrated aptitude for research.
Where tenable: United States and its territories or in a foreign country when the objectives of the candidate's program may be best attained there.
Apply: by form to: The Research Department, American Cancer Society, 521 West 57th Street, New York 19, New York. Applications received January 1st: (awarded late April, effective July 1st. Applications received April 1st: (awarded early August, effective September 1st.) Applications received October 1st: (awarded late January, effective March 1st).
Awarding agency: American Cancer Society, Inc.

1041. AMERICAN FOUNDATION FOR ALLERGIC DISEASES FELLOWSHIPS

Field of study: Research and Clinical Allergy.
Value: $4500 for 1st year; $4750 for 2nd; plus $750 for laboratory and travelling expenses.
Number: 3.
Duration: 2 years.
Conditions: Candidates must be graduates of approved medical schools and have completed graduate training for certification in Internal Medicine or Paediatrics. Fellows are to divide their time between research and clinical training.
Where tenable: The Johns Hopkins University Medical School; University of Pennsylvania; Washington University (St. Louis).
Apply: Dr. Fredk. G. Germuth, Jr., Associate Professor of Pathology, the Johns Hopkins University Medical School, Baltimore 5, Maryland.

1042. AMERICAN HEART ASSOCIATION, INC. RESEARCH AWARDS.

Field of study: The Cardiovascular Field in a broad sense, including research in the Basic Sciences.
Value: $3800 to $6500.
Number: Not limited except by available funds.
Duration: 1 to 5 years, renewable.
Conditions: These are post-doctoral awards, given only to citizens or residents of the United States.

Awards include Research Fellowships, Established Investigatorships, Career Investigatorships and Grants-in-Aid.
Where tenable: United States, or abroad under special circumstances.
Apply: American Heart Association, 44 East 23rd Street, New York 10, New York, prior to September 15th.
Awarding agency: The Association.

1043. AMERICAN OTOLOGICAL SOCIETY, INC. RESEARCH FUND.

Field of study: Otosclerosis.
Value: Value dependent on study planned and approved by the Trustees.
Number: Unspecified.
Duration: Unspecified.
Conditions: Open to nationals of any country.
Where tenable: Unspecified.
Apply: Dr. Philip E. Meltzer, Secretary, The Central Bureau of Research, American Otological Society Inc., 285 Commonwealth Avenue, Boston 16, Mass.
Awarding agency: The Society.

1044. AMERICAN PSYCHIATRIC ASSOCIATION - SMITH, KLINE AND FRENCH FOUNDATION EXTENSION TRAINING FELLOWSHIPS

Field of study: Extension training of Public Mental Hospital Psychiatrists.
Value: Up to $3000 to $4000 (see below).
Number: Not specified - Limited.
Duration: Usually up to 1 or 2 years.
Conditions: Awards are offered primarily to those mental hospitals, schools for the retarded, and teaching institutions dedicated to public service. Open to such institutions having recognized teaching authorities and case material available, for assistance in setting up extension training on a continued part-time basis for public mental hospital psychiatrists. The program should be prepared especially for public hospital personnel with a curriculum aimed at their clinical problems. A typical course would run for 4 hours once a week for 32 weeks, and would consist largely of clinical demonstrations and patient interviews, rather than lectures. Class units would not exceed 30 persons, of whom about 25 should be public hospital psychiatrists. Support should not be asked for existing medical school programs, Maximum cost would be $25 - $30 per hour.
Where tenable: At institution that applies.
Apply: Kenneth E. Appel, M.D., Chairman, Smith, Kline and French Foundation Fellowship Committee, American Psychiatric Association, P.O. Box 7929, Philadelphia, Pennyslvania, prior to October 1st, or April 15th.
Awarding agency: The Association.

1045. AMERICAN PSYCHIATRIC ASSOCIATION - SMITH, KLINE AND FRENCH FOUNDATION FOREIGN SCHOLAR LECTURESHIPS

Field of study: Psychiatry.
Value: Not specified.
Number: Not specified - very few have been awarded.
Duration: Variable.
Conditions: Open to individual hospitals, teaching centers on state mental hospital systems to bring outstanding psychiatrists from other countries for lectures. They are not open to individual application by foreign scholars.
Where tenable: United States.
Apply: Kenneth E. Appel, M.D., Chairman, Smith, Kline and French Foundation Fellowship Committee, American Psychiatric Association, P.O. Box 7929, Philadelphia, Pennsylvania, prior to October 1st or April 15th.
Awarding agency: The Association.

1046. AMERICAN PSYCHIATRIC ASSOCIATION - SMITH, KLINE AND FRENCH FOUNDATION MEDICAL FELLOWSHIPS

Field of study: Psychiatry.
Value: Variable, depending on Physician's own own financial situation.
Number: Not specified - limited.
Duration: Usually 1 day a week for several months.
Conditions: Open to physicians (other than psychiatrists) practicing in the community to gain experience in psychiatric hospitals and so to broaden their skill in meeting the psychiatric problems of everyday practice. The intention is not to assist a physician's efforts to enter private psychiatric practice, but if he is dedicated to public hospital psychiatry the Committee will consider assisting his training.
Where tenable: Unrestricted.
Apply: Kenneth E. Appel, M.D., Chairman, Smith, Kline and French Foundation Fellowship Committee, American Psychiatric Association, P.O. Box 7929, Philadelphia, Pennsylvania, prior to October 1st or April 15th.
Awarding agency: The Association.

1047. AMERICAN PSYCHIATRIC ASSOCIATION - SMITH, KLINE AND FRENCH FOUNDATION RESIDENCY TRAINING FELLOWSHIPS

Field of study: Residency Training in Psychiatry.
Value: Not specified.
Number: Not specified - very limited.
Duration: Not specified - usually 1 or 2 years.
Conditions: While it is the general policy of the Committee not to offer support for residency training, in view of the funds available from other sources, exceptions will be considered in the case of outstanding applicants dedicated to service in public mental hospitals. Applications should be made by the hospital describing the individual candidate or the sources from which a candidate will be sought. The needs of the hospital and the specific opportunity for recruiting talented young psychiatrists to public service will guide the Committee in awarding these funds. A firm agreement as to the length of service the candidate will spend in the hospital following his residency training is essential. Awards are limited to exceptional situations.
Where tenable: Unrestricted - at hospital making application.
Apply: By hospital to Kenneth E. Appel, M.D.,

Chairman, Smith, Kline and French Foundation Fellowship Committee, American Psychiatric Association, P.O. Box 7929, Philadelphia, Pennsylvania, prior to October 1st or April 15th.
Awarding agency: The Association.

1048. AMERICAN PSYCHIATRIC ASSOCIATION - SMITH, KLINE AND FRENCH FOUNDATION STAFF PSYCHIATRIST TRAINING FELLOWSHIPS

Field of study: Psychiatry in relation to Hospital Administration, Social Sciences, Biochemistry, Physiology, Statistics, Chemotherapy, Psychotherapy, treatment of emotionally disturbed children, "halfway houses", Architecture, etc.
Value: Governed by the continued salary and auxiliary support available to the applicant. Generally, they will not exceed $600 per month.
Number: Not specified - limited.
Duration: Up to 1 year.
Conditions: Awards are offered primarily to those psychiatrists, mental hospitals, schools for the retarded, and teaching institutions dedicated to public service. They are open to qualified graduates, from any country, interested in careers in public mental hospitals for training, etc. The applicants must be full-time staff psychiatrists of public mental hospitals and of schools for the retarded, have completed residence training, must show their intention to resume public hospital or community service following the training, must obtain the consent of their superior officers, and must outline in full their projects. The qualifications of the institution where the work will be carried out will greatly influence the Committee's decision.
Where tenable: Unrestricted - at psychiatric teaching centers.
Apply: Kenneth E. Appel, M.D., Chairman, Smith, Kline and French Foundation Fellowship Committee, American Psychiatric Association, P.O. Box 7929, Philadelphia, Pennsylvania, prior to October 1st or April 15th.
Awarding agency: The Association.

1049. AMERICAN PSYCHIATRIC ASSOCIATION - SMITH, KLINE AND FRENCH FOUNDATION STUDENT FELLOWSHIPS

Field of study: Psychiatry.
Value: Usually $300 to $600 ($50 per week).
Duration: 1 to 3 months.
Conditions: Awards are offered primarily for persons dedicated to public service and are to encourage talented medical students to enter the specialty of psychiatry, and to expand the psychiatric knowledge and skills of those who do not plan to enter psychiatry. They are offered to medical students for full-time work during the summer prior to their senior year, and/or part-time work during their senior year.
Where tenable: Public mental hospitals or at psychiatric training centers.
Apply: Students should apply through medical school, or mental hospital or teaching center. The institution should apply to Kenneth E. Appel, M.D., Chairman, Smith, Kline and French Foundation Fellowship Committee, American Psychiatric Association, P.O. Box 7929, Philadelphia, Pennsylvania, prior to October 1st or April 15th.
Awarding agency: The Association.

1050. AMERICAN PSYCHIATRIC ASSOCIATION - SMITH, KLINE AND FRENCH FOUNDATION AWARDS TO HOSPITALS FOR TEACHING: (A) CONTINUING LECTURESHIPS (VISITING BASIS); (B) TEACHING FELLOWSHIPS (RESIDENT BASIS)

Field of study: Psychiatry.
Value: Up to $5000 or $6000 per annum.
Number: Not specified - limited.
Duration: (a) Usually 1 or 2 years; (b) up to 1 year.
Conditions: Awards are offered primarily to those psychiatrists, mental hospitals, schools for the retarded, and teaching institutions dedicated to public service. These awards are available to public mental hospitals and schools for the retarded. Type A is for institutions, whose present budgets cannot provide adequate lectureships, to set up a program in which a series of psychiatric authorities would be invited to participate on a visiting basis in the training of the staff, especially the psychiatric staff; Type B is for public mental hospitals having a vital need, and a suitable candidate for a full-time teaching staff member.
Where tenable: At institution that applies.
Apply: Kenneth E. Appel, M.D., Chairman, Smith, Kline and French Foundation Fellowship Committee, American Psychiatric Association, P.O. Box 7929, Philadelphia, Pennsylvania, prior to October 1st or April 15th.
Awarding agency: The Association.

1051. AMERICAN VETERINARY MEDICAL ASSOCIATION RESEARCH FELLOWSHIPS

Field of study: All phases of Veterinary Science (preferably Basic Sciences, Diseases of Large Animals, Small Animals, Poultry and Fur Bearing Animals.)
Value: Usually $150 to $250 per month plus tuition.
Number: Not specified.
Duration: 1 or more academic years, depending on degree sought and progress of research project.
Conditions: Open to graduate veterinarians who are citizens of the United States and Canada.
Where tenable: Any appropriate university in the United States or Canada.
Apply: Secretary, American Veterinary Medical Association Research Council, 600 S. Michigan Avenue, Chicago 5, Illinois.
Awarding agency: Council on Research, American Veterinary Medical Association.

1052. THE ARTHRITIS AND RHEUMATISM FOUNDATION PREDOCTORAL AND POSTDOCTORAL FELLOWSHIPS

Field of study: Fundamental Sciences related to Arthritis.
Value: Predoctoral - $1500 to $3000; plus $500 for tuition; Postdoctoral - $4000 to $6000 plus $500 for laboratory expenses.
Number: Limited.
Duration: 1 year with prospect of renewal.

Conditions: The awards are intended to advance the training of young men and women of promise in their preparation for an investigative or teaching career and not as a grant-in-aid in support of a research project. United States citizenship is not a prerequisite. Predoctoral awards are limited to students who hold a bachelor's degree and who are acceptable for and are studying for an advanced degree; Postdoctoral awards are limited to applicants with an M.D., Ph.D., or equivalent degree. Teaching should not exceed 10 per cent, with the bulk of the time being spent in research.
Where tenable: Unrestricted.
Apply: Medical Director, The Arthritis and Rheumatism Foundation, 10 Columbus Circle, New York 19, N.Y., prior to October 30th.

1053. THE ARTHRITIS AND RHEUMATISM FOUNDATION SENIOR INVESTIGATOR AWARDS

Field of study: Fundamental Sciences relating to Arthritis.
Value: $6000 to $7500 per annum, plus $500 for laboratory expenses.
Number: Limited.
Duration: 5 years.
Conditions: Awards are made to candidates holding or who are eligible for a "faculty rank" such as Instructor or Assistant Professor (or equivalent) and who are sponsored by their institution. United States citizenship is not a prerequisite. Teaching should not exceed 50 per cent, with the bulk of the time being spent in research.
Where tenable: Unrestricted.
Apply: Medical Director, The Arthritis And Rheumatism Foundation, 10 Columbus Circle, New York 19, N.Y., prior to October 30th.

1054. A. E. BENNETT NEURO-PSYCHIATRIC FOUNDATION GRANT.

Field of study: Biologic Psychiatry.
Value: $500.
Number: 1.
Duration: 1 year.
Conditions: The Society of Biological Psychiatry is offering an annual award which was made possible by the A.E. Bennett Neuropsychiatric Research Foundation. The award will consist of travelling expenses to the annual meeting plus expenses at the meeting, in addition to an honorarium of $250. It will preferably be given to a youngish investigator and not necessarily a member of the Society of Biological Psychiatry, for work which has recently been accomplished and not published. The paper will be read as part of the program of the annual meeting of the Society and will be published in the same journal as the other papers read at that meeting. The honorarium will be awarded at the annual banquet. This prize is open to anyone who can do creditable research in experimental psychiatry. There are no other conditions in regard to national origin.
Where tenable: as noted above.
Apply: Please submit paper in quadruplicate to Arthur A. Ward, M.D., School of Medicine, University of Washington, Seattle 5, Washington, or to Harold E. Himwich, M.D. Chairman, Committee of Award, Galesburg State Research Hospital, Galesburg, Illinois. Deadline for manuscripts is April 30, 1959.
Awarding agency: Society of Biologic Psychiatry, 2010 Wilshire Blvd., Los Angeles, California.

1055. FRANK E. BUNTS EDUCATIONAL INSTITUTE TRAINING FELLOWSHIPS

Field of study: Medicine and Dentistry (including Anaesthesiology), Clinical Investigation, Cardiology, Dental Surgery, Dermatology, Gastroenterology, General Surgery, Internal Medicine, Neurological Surgery, Neurology and Psyciatry, Obstetrics and Gynaecology, Ophthalmology, Orthopaedic Surgery, Otolaryngology, Pathology and Clinical Pathology, Paediatrics, Physical Medicine and Rehabilitation, Radiology, Thoracic Surgery, Urology.
Value: $2100. minimum.
Number: 159.
Duration: 1 year, renewable.
Conditions: Candidates must be graduates of approved medical schools and except in the field of pathology and dental surgery must have served at least 1 year's internship. The program is open to all qualified Canadian citizens and to graduates of schools in Great Britain who are landed immigrants in Canada. It is open to students from abroad under special circumstances only.
Where tenable: The Institute, Cleveland, Ohio, U.S.A.
Apply: The Registrar, The Frank E. Bunts Educational Institute, 2020 East 93rd Street, Cleveland 6, Ohio.
Awarding agency: Cleveland Clinic Foundation.

1056. THE JANE COFFIN CHILDS MEMORIAL FUND FOR MEDICAL RESEARCH FELLOWSHIPS

Field of study: Cancer Research.
Value: Not specified.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Open to men and women who possess the M.D. or Ph.D. degrees or their equivalent. Fellows are expected to participate in the activities of the department in which they work in so far as this contributes to their development, a matter to be determined by consultation.
Where tenable: Any approved institution where facilities and opportunities are satisfactory for the proposed research program.
Apply: Office of the Director, Board of Scientific Advisers, the Jane Coffin Childs Memorial Fund for Medical Research, 333 Cedar Street, New Haven 11, Connecticut, prior to September 1st, December 1st, and March 1st.
Awarding agency: The Jane Coffin Childs Memorial Fund for Medical Research.

1057. DAZIAN FOUNDATION MEDICAL RESEARCH FELLOWSHIPS

Field of study: Any field of Medical Research.
Value: Up to $3600.
Number: About 30 to the United States and Canada.
Duration: 1 academic year.
Conditions: Available on equal terms to nationals

of the United States and Canada who hold the M.D. degree and who are pursuing medical research in either of these 2 countries.
Where tenable: Canada or the United States.
Apply: Dazian Foundation for Medical Research, 142 West 44th Street, New York 36, N.Y.
Awarding agency: The Foundation.

1058. THE ENDOCRINE SOCIETY - AYERST, MCKENNA AND HARRISON FELLOWSHIP AND THE SQUIBB FELLOWSHIP

Field of study: Endocrinology.
Value: Total available $5000 for each award.
Number: 1 or 2 for each award. Each award offered in alternate years.
Duration: 1 year.
Conditions: Open to candidates with M.D. or Ph.D., or candidates for either of these degrees, to further their advancement towards a career in endocrinology.
Where tenable: Not specified.
Apply: Office of the Secretary, The Endocrine Society, 1200 N. Walker St., Oklahoma City 3, Oklahoma, prior to November 1st.
Awarding agency: The Society.

1059. THE ENDOCRINE SOCIETY - THE SCHERING AND THE UPJOHN SCHOLARS OF THE ENDOCRINE SOCIETY GRANTS

Field of study: Endocrinology.
Value: Not over $2500 per annum.
Number: Not specified.
Duration: 1 year.
Conditions: Open to established investigators and teachers in the fields of endocrinology who wish to expand their opportunities for work either in the United States or abroad. Grants will be made on the basis of proposals submitted by the applicant, including the estimated financial needs. The funds may be used for travel, maintenance and other expenses.
Where tenable: Unrestricted.
Apply: Secretary, the Endocrine Society, 1200 N. Walker St., Oklahoma City 3, Oklahoma, prior to November 1st.
Awarding agency: The Society for the Schering Corporation and the Upjohn Company.

1060. FORSYTH DENTAL INFIRMARY FOR CHILDREN DENTAL INTERNSHIPS

Field of study: Problems of Dentistry as they relate to the growth and development of children.
Value: $35 per week, plus health insurance.
Number: About 20.
Duration: 11 months (September to August)
Conditions: Available to nationals of all countries who have graduated from an accredited or approved dental school. Candidates are selected on the basis of scholastic record, operative skill, interest in dentistry for children, scientific aptitude and character. Special consideration is given to those who plan to enter the fields of dental education, public health or research.
Where tenable: Forsyth Dental Infirmary.
Apply: The Director, Forsyth Dental Infirmary for Children, 140 The Fenway, Boston 15, Massachusetts, by February 1st.

1061. HEMATOLOGY RESEARCH FOUNDATION FELLOWSHIPS

Field of study: Research in Hematology.
Value: $3000.
Number: 1 or 2.
Duration: 1 academic year, renewable.
Conditions: Candidates must have satisfactory personal qualifications and must be working in an established laboratory. Applicants should request 9 copies of applications.
Where tenable: Unrestricted.
Apply: Hematology Research Foundation, 64 W. Randolph Street, Chicago 1, Illinois.
Awarding agency: The Foundation.

1062. KAPPA KAPPA GAMMA FRATERNITY REHABILITATION SCHOLARSHIPS

Field of study: Physical Therapy.
Value: $400 to $500.
Number: Limited.
Duration: 1 academic year.
Conditions: Open to members and non-members of the Fraternity for graduate study in the field of physical therapy, speech, hearing, etc.
Where tenable: Unrestricted.
Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus 16, Ohio, prior to March 1st.
Awarding agency: The Fraternity.

1063. LAHEY CLINIC FELLOWSHIPS

Field of study: Surgery, Internal Medicine, Neurosurgery, Orthopedic Surgery, Radiology, Anaesthesiology, Gastroenterology, Urology, Otolaryngology.
Value: $200 per month.
Number: About 75.
Duration: 1 to 3 years.
Conditions: Open to graduates of Grade A medical schools. Candidates must have completed an approved internship, and must have a good grasp of the English language.
Where tenable: Lahey Clinic.
Apply: James E. Fish, M.D., Administrator, Lahey Clinic, 605 Commonwealth Ave., Boston 15, Massachusetts. Applications should be received by April 1st and October 1st for appointments beginning July 1st and January 1st each year.
Awarding agency: The Clinic.

1064. LEDERLE LABORATORIES DIVISION OF AMERICAN CYANAMID COMPANY - LEDERLE MEDICAL FACULTY AWARDS

Field of study: Medicine (Anatomy, Biochemistry, Microbiology, Pathology, Pharmacology, Physiology).
Value: Not specified.
Number: Not specified.
Duration: Generally not exceeding 3 years.
Conditions: The purpose of the awards is to assist able young men and women who are working and con-

templating further careers in the pre-clinical departments of medical schools. Occasionally experienced teachers and investigators may be assisted. The plan is intended to assist departments to offer opportunities for development of promising individuals, and the awards are designed for persons past the post-doctoral fellowship stage. Recipients must hold "faculty rank" in the medical schools, and should be individuals who give promise of staying on to continue teaching and research within the disciplines indicated above. Promotion to the rank of associate professor during tenure of the award is permissible. Individuals chosen for the awards are to have full privileges and responsibilities for teaching and research in the sponsoring department. Awards are made directly to a designated medical school in the United States or Canada, and applications should be made through the office of the dean of the medical school and of the administrative head of the sponsoring department. Candidates should be selected by these persons. Only one candidate from any school will be considered in any given year. Four types of awards will be considered with favour: 1) to supplement the salary of an individual; 2) to bring a new person into a department; 3) to continue the salary of a person previously supported on research grants; 4) to enable a person already experienced in teaching and research to devote his entire or major efforts to the teaching of clinical medicine and patient care as integrated with basic medical sciences. In general, an Award will not be made to a candidate with a stable salary provided from a departmental budget if the major purpose of the award is to free funds for new but unspecified individuals. A candidate will receive consideration only if it is clearly evident that the departmental funds will be augmented by the full amount of the Award. Ordinarily the Awards will not include funds specifically for research, for equipment, or for the support of assistants. A grant of $500 for each year of tenure will be made as part of the Award to be used to reimburse the candidate for travel to scientific meetings or to use in any other way the holder of the Award considers to be helpful in teaching or research in his department.

Where tenable: United States or Canada.

Apply: Application is sent by appropriate official of medical school to Lederle Medical Faculty Awards, Office of the Secretary, Pearl River, New York, prior to October 31st.

Awarding agency: Lederle Laboratories Division, American Cyanamid Company.

1065. LIFE INSURANCE MEDICAL RESEARCH FUND FELLOWSHIPS

Field of study: Medical Research, preferably Cardiovascular Function and Disease.

Value: $3800 to $5200.

Number: About 25.

Duration: 1 or 2 years.

Conditions: Candidates must have M.D. or Ph.D. in medical science and adequate preparation for research training.

Where tenable: At any institution subject to Fund approval.

Apply: Scientific Director, Life Insurance Medical Research Fund, 345 East 46th Street, New York 17, N.Y., prior to October 15th (fellowships usually begin the following July 1st, never earlier).

Awarding agency: Life Insurance Medical Research Fund.

1066. THE JOHN AND MARY R. MARKLE FOUNDATION GRANTS FOR MEDICAL SCHOLARS.

Field of study: Science basic to Medicine and/or teaching medical students.

Value: $6000 per annum.

Number: Variable each year.

Duration: 5 years.

Conditions: Candidate must be a graduate, holding such degrees as are acceptable for faculty rank by the university that nominates him. He must have a major interest in teaching and/or research in medical science.

Where tenable: Canadian schools of medicine.

Apply: Applicants are nominated by heads of Canadian medical schools, 1 from each school, prior to December 1st.

Awarding agency: The Board of Directors of The John and Mary R. Markle Foundation, 511 Fifth Ave., New York 17, New York.

1067. MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH FELLOWSHIPS

Field of study: Anaesthesiology, Anatomy, Bacteriology, Biophysics, Cancer biology, Dermatology and Syphilology, Experimental Medicine, Experimental Surgery, Internal Medicine, Neurology and Psychiatry, Neuro-surgery, Obstetrics and Gnyaecology, Ophthalmology, Orthopaedic surgery, Otolaryngology, Paediatrics, Physical Medicine, Parasitology, Plastic Surgery, Proctology, Pathology, Pharmacology, Physiology, Physiological Chemistry, Radiology, Rhinology, Surgery, and Urology.

Value: $2100 per annum.

Number: Numerous.

Duration: 3 to 4 years.

Conditions: Open to graduates of approved medical schools; must have completed internship. Fellow must devote entire time to graduate work.

Where tenable: Mayo Clinic, Rochester, Minnesota.

Apply: Dr. Victor Johnson, Director, Mayo Foundation, Rochester, Minnesota, 6 months or more prior to desired date of commencing fellowship.

Awarding agency: The Foundation.

1068. MEAD JOHNSON GRANTS FOR PEDIATRIC RESEARCH

Field of study: Pediatric Research.

Value: Maximum $3500 per year each. Institutions in which the research work is to be done, may if necessary, make up to a 15 per cent service or overhead charge against these grants.

Number: About 7 or 8 per year.

Duration: 1 year, maximum of 3. Maximum total of all grants for one individual shall not exceed $7500.

Conditions: Open to young pediatric research workers

who are in need of funds to conduct research. Recipients should be not more than 10 years beyond the completion of their residency. Not more than 4 grants may be awarded as a "starter" for individuals who might be embarking on a long-term "risk" type of research program as opposed to the short-term project type of research. It is also desired that 4 or more grants a year be granted to young individuals who already have some investigative experience and are more or less established in this field. It is hoped that the grants will receive wide geographic distribution and that 1 grantee from each of the 8 or 9 Districts of the American Academy of Pediatrics (in the United States and Canada) would be selected if possible. Only 1 person from any 1 institution may receive a grant in any 1 year.
Where tenable: Not specified - usually at institutions with proper facilities.
Apply: Executive Secretary, American Academy of Pediatrics, 1801 Hinman Ave., Evanston, Illinois, prior to February 15th.
Awarding agency: Mead Johnson and Company.

1069. NATIONAL COUNCIL TO COMBAT BLINDNESS, INC. - FIGHT FOR SIGHT GRANTS-IN-AID

Field of study: Sight both Normal and Pathological, including the various branches of Biological, Chemical and the Physical Sciences, and Clinical Investigative Medicine.
Value: Not specified.
Number: Contingent on available funds for distribution. This organization does not predesignate the number of awards to be granted to any given country. Applicants are judged on a competitive basis.
Duration: 1 year, may be renewed.
Conditions: Grants are made to accredited medical College and agencies, and under special circumstances to individual investigators. The ultimate goal of the Council is the reduction in the incidence of blindness by finding the causes and effective measures of treatment of the many still unsolved diseases of the eye.
Where tenable: World Wide.
Apply: Secretary, National Council to Combat Blindness, Inc., 41 West 57th Street, New York 19, New York, prior to February 1st.
Awarding agency: The National Council to Combat Blindness, Inc.

1070. NATIONAL COUNCIL TO COMBAT BLINDNESS, INC. - FIGHT FOR SIGHT - FULL-TIME RESEARCH FELLOWSHIPS

Field of study: Sight - both Normal and Pathological, including the various branches of Biological, Chemical and Physical Sciences, and Clinical Investigative Medicine.
Value: $2400 to $5000 per annum.
Number: Contingent on available funds for distribution. This organization does not predesignate the number of awards to be granted to any given country. Applicants are judged on a competitive basis.
Duration: 1 year, may be renewed.
Conditions: open to qualified investigators. The ultimate goal of the Council is the reduction in the incidence of blindness by finding the causes and effective measure of treatment of the many still unsolved diseases of the eye. Candidates will devote their full time to the fellowship project.
Where tenable: Unrestricted.
Apply: Secretary, National Council to Combat Blindness, Inc., 41 West 57th Street, New York 19, New York.
Awarding agency: National Council to Combat Blindness, Inc.

1071. NATIONAL COUNCIL TO COMBAT BLINDNESS, INC. - SUMMER STUDENT FELLOWSHIPS

Field of study: Sight - both Normal and Pathological, including the various branches of Biological, Chemical and the Physical Sciences, and Clinical Investigative Medicine.
Value: Up to $200 per month.
Number: Not specified.
Duration: 60 to 90 days.
Conditions: Open to Medical students of highest scholastic standing. It is required that the faculty member under whose direction the fellow will work have a project either in progress or contemplated, and shall be present to supervise. The ultimate goal of the Council is the reduction in the incidence of blindness by finding the causes and effective measures of treatment of the many still unsolved diseases of the eye.
Where tenable: Unrestricted.
Apply: Secretary, National Council to Combat Blindness, Inc., 41 West 57th Street, New York 19, New York.

1072. NATIONAL PARAPLEGIA FOUNDATION POSTGRADUATE MEDICAL FELLOWSHIPS

Field of study: Research in Medical Sciences bearing on the problems of Paraplegia.
Value: Usually $3000 to $4000.
Number: Not specified.
Duration: 1 year, renewable to 2, 3 and perhaps more.
Conditions: Open to graduate students who are resident of the United States or Canada. The Fellows are expected to devote full time to research during the tenure of the award, except that by permission of the Medical Advisory Committee, they may attend advance courses of study which require only a limited portion of their time. They may hold a title in the institution in which they are working but may not accept additional salary from that or any other outside activity. Initial preference will be given to candidates whose primary interest will be in the field of spinal cord function and disease or in complications arising from spinal cord injury.
Where tenable: Subject to approval.
Apply: Dr. L. W. Freeman, Chairman, Medical Advisory Committee, National Paraplegia Foundation, 1100 W. Michigan Street, Indianapolis 7, Indiana, at any time.
Awarding agency: The Foundation.

1073. NATIONAL RESEARCH COUNCIL (UNITED STATES) FELLOWSHIPS IN THE MEDICAL SCIENCES

Field of study: Basic Medical Sciences.
Value: $3800 plus allowance for dependents, and also laboratory expenses and travel.
Number: To be determined for 1959-60.
Duration: 1 year, usually beginning between June 1st and October 1st.
Conditions: Open to citizens of the United States and Canada, generally 35 years of age or under. Candidate must have the degree of Doctor of Medicine, Doctor of Philosophy, Doctor of Science, or equivalent experience and achievement in research.
Where tenable: Unrestricted.
Apply: Medical Fellowship Board, National Academy of Sciences - National Research Council, 2101 Constitution Avenue, Washington 25, D.C., prior to December 1st.
Awarding agency: National Academy of Sciences - National Research Council.

1074. NATIONAL RESEARCH COUNCIL (UNITED STATES) JAMES PICKER FELLOWSHIPS

Field of study: Radiological Research.
Value: $3800 plus allowances for dependents, and also laboratory expenses and travel.
Number: 3 to 6.
Duration: 1 year, usually beginning between June 1st and October 1st.
Conditions: Unrestricted as to citizenship. Applicants should generally be 35 years of age or under. Candidate must have the degree of Doctor of Medicine, Doctor of Philosophy, Doctor of Science, or equivalent experience and achievement in research.
Where tenable: Unrestricted.
Apply: Candidates proposing to study in the United States or abroad should apply to the Committee on Radiology, National Academy of Sciences - National Research Council, 2101 Constitution Avenue, Washington 25, D.C., prior to December 1st. Those applying for study in Canada should write to the National Research Council of Canada, Ottawa, Ontario.
Awarding agencies: National Academy of Sciences - National Research Council (U.S.) and National Research Council of Canada.

1075. ALTON OCHSNER MEDICAL FOUNDATION FELLOWSHIPS

Field of study: Graduate training in Medicine, General Surgery, Neurosurgery, Othopedics, Proctology, Urology, Gynecology-Obstetrics, Radiology, Anesthesiology, Pathology, Gastroenterology, Pediatrics.
Value: $225 to $300 per month.
Number: 60.
Duration: 1 year, renewable to 3.
Conditions: Applicants must have graduated from medical school in the United States or Canada and must have had at least one year of internship. They must also be American citizens to be eligible for Louisiana Medical Licensure (All fellows required by State law to be licensed in Louisiana). Temporary permit granted to certain qualified doctors through the Medical Schools in Louisiana and the Exchange Visitor Program.
Where tenable: Ochsner Foundation Hospital, New Orleans.
Apply: Director of Education, Alton Ochsner Medical Foundation, 1516 Jefferson Highway, New Orleans 21, Louisiana.
Awarding agency: The Foundation.

1076. PLAYTEX PARK RESEARCH INSTITUTE GRANTS

Field of study: Medicine-Pediatric Research.
Value: Unspecified (Recent Canadian grants have been $15,000 for a period of 3 years).
Number: Unspecified.
Duration: 1 to 3 years.
Conditions: Applicant must have a doctorate, preferably in medicine, have demonstrated an aptitude for research in some field related to paediatric research, be associated with a recognized medical institution or an approved medical school, and have a proposed research program. Open to Canadian residents in competition with others who meet the above qualification.
Where tenable: Recognized medical institution or approved medical school.
Apply: Office of the Secretary, Playtex Park Research Institute, 6415 Empire State Bldg., New York 1, N.Y.; by August 1st.
Awarding agency: The Institute.

1077. DAMON RUNYON CANCER RESEARCH POST-DOCTORAL FELLOWSHIPS

Field of study: Basic or Applied Cancer Research.
Value: $3600 basic plus $600 for each dependent at time of award.
Number: Not specified.
Duration: 1 year, renewable for 2 and possibly 3 years.
Conditions: Open to men and women with recognized Doctorates in Medicine, philosophy or science or who have completed all requirements for such degrees. Candidate must have unusual research ability. Applicants who have already held 3 years of post-doctoral fellowships from this or other agencies are ineligible. Further details from address below.
Where tenable: Unrestricted, usually the United States.
Apply: Executive Director, Damon Runyon Memorial Fund for Cancer Research, Inc., 730 Fifth Avenue, Room 1206, New York 19, N.Y., prior to October 1st, January 1st and June 1st.
Awarding agency: Damon Runyon Memorial Fund for Cancer Research, Inc.

1078. THE SOCIETY OF THE NEW YORK HOSPITAL - LEWIS CASS LEDYARD, JR. FELLOWSHIP

Field of study: Medicine and Surgery, or in any closely related field.
Value: Income of Fellowship as follows: $5000 to $7000 as a stipend, $1000 for research expenses.
Number: 1 or more.
Duration: 1 year.
Conditions: Preference given to younger applicants who are graduates in medicine and who have demon-

strated fitness to carry on original research of high order, Canadians eligible.
Where tenable: The New York Hospital and Cornell University Medical College.
Apply: The Committee of the Lewis Cass Ledyard, Jr. Fellowship, The Society of the New York Hospital, 525 East 68th Street, New York 21, N.Y., prior to January 1st.

1079. ALBERT SOILAND CANCER FOUNDATION FELLOWSHIPS

Field of study: Therapeutic Radiology and Radiation Physics.
Value: $250 per month. ($3000 per year).
Number: 4 to 6 per year.
Duration: 1 year.
Conditions: Granted to holders of M.D. degree, who may be of any nationality or citizenship, and who must have completed their internship or residency. It is preferred that they have had previous training in diagnostic radiology.
Where tenable: Los Angeles Tumor Institute.
Apply: Dr. William E. Costolow, President, Albert Soiland Cancer Foundation, 1407 South Hope Street, Los Angeles 15, California. Starting dates are usually January 1st and July 1st. Applications received at any time.
Awarding agency: The Foundation.

1080. SQUIBB INSTITUTE FOR MEDICAL RESEARCH FELLOWSHIPS AND GRANTS

Field of study: Medical Research.
Value: Variable.
Number: Not limited.
Duration: 1 year, renewable.
Conditions: Candidates should present as much information as possible on the subject of investigation, the institution where it will be pursued and on support of the project. Applications are considered individually on the basis of facts involved in the person of the applicant, or the nature of the proposed study.
Where tenable: No restriction.
Apply: Chairman, Committee on Fellowships and Grants, Squibb Institute for Medical Research (Division of Olin Mathieson Chemical Corporation), 745 Fifth Avenue, New York 22, N.Y.
Awarding agency: The Institute, for the Corporation.

1081. HELEN HAY WHITNEY FOUNDATION FELLOWSHIPS

Field of study: Rheumatic Fever and Rheumatic Heart Disease, also the study of Connective Tissue and its Diseases.
Value: Varies with individual. Each award will be in an amount adequate for the recipient to accomplish his goal, and to meet his responsibilities. In addition, a contribution of $1000 will be made to the laboratory for the fellow selected.
Number: Limited by the nature of the program.
Duration: 1 year with renewal up to 3 years.
Conditions: Any properly qualified person, wherever located, up to the age of 35, holding the M.D., Ph.D., or their equivalent, who is seriously considering a career in biological or medical research, relating in some way to the stated purpose of the Foundation, is eligible for consideration. Facilities for Research must be available to fellow at an institution or laboratory acceptable to the Scientific Advisory Committee. Personal interview is required.
Where tenable: Unrestricted.
Apply: Miss Dora E. Young, Executive Secretary, Helen Hay Whitney Foundation, 525 E. 68th Street, New York 21, New York, before September 15th. Effective date of awards: July or September following.

1082. HELEN HAY WHITNEY FOUNDATION ESTABLISHED INVESTIGATORSHIPS

Field of study: Rheumatic Fever and Rheumatic Heart Disease, also the study of Connective Tissue and its Diseases.
Value: Salary and $1000 contributed to the laboratory.
Number: Not stated, limited.
Duration: 5 years.
Conditions: Any properly qualified person, wherever located, up to the age of 35, holding the M.D., Ph.D., or their equivalent. Preference will be given to past and present fellows of the Foundation. Facilities for research must be available to fellow at an institution or laboratory acceptable to the Scientific Advisory Committee.
Where tenable: Unrestricted.
Apply: Miss Dora E. Young, Executive Secretary, Helen Hay Whitney Foundation, 525 E. 68th Street, New York 21, New York, before September 15th.

1083. ZOOLOGICAL SOCIETY OF SAN DIEGO, INC. (BIOLOGICAL RESEARCH INSTITUTE) - GRANTS-IN-AID

Field of study: Animal Biology (as in following entry).
Value: Not specified.
Number: Not specified.
Duration: 1 or more months.
Conditions: Same as for the Robert P. Scripps Fellowship below. Stipend is flexible, depending upon the experience and qualifications of the applicant.
Where tenable: United States - Biological Research Institute, Los Angeles.
Apply: Dr. Werner P. Heuschele, Secretary, Research Council, Zoological Society of San Diego, Inc., Box 551, San Diego 12, California, at any time.
Awarding agency: The Institute.

1084. ZOOLOGICAL SOCIETY OF SAN DIEGO, INC (BIOLOGICAL RESEARCH INSTITUTE) ROBERT P. SCRIPPS FELLOWSHIP

Field of study: Animal Biology (such branches as Pathology, Bacteriology, Parasitology, Physiology, Veterinary Medicine, Comparative Anatomy, Comparative Biochemistry, Animal Nutrition and Animal Psychology).
Value: $3000 plus $500 for equipment.
Number: 1.
Duration: 10 months.
Conditions: Preference will be given to post-

doctoral investigators on sabbatical leave or to candidates for an advanced degree, it being understood that only the thesis requirements or parts thereof can be fulfilled at the Laboratory. Since the Institute is not directly connected with any university, it is desirable that the recipient work under the direction of the department from which he applies, or takes steps to become affiliated with the University of California.
Where tenable: United States - Biological Research Institute, Los Angeles.
Apply: Dr. Werner P. Heuschele, Secretary, Research Council, Inc., Zoological Society of San Diego, Inc., Box 551, San Diego 12, California, prior to April 1st.
Awarding agency: Zoological Society of San Diego for the Ellen Browning Scripps Foundation.

1085. COLUMBIA UNIVERSITY GRADUATE AWARDS IN MEDICINE

Field of study: Medicine.
Value: Varied.
Number: Not specified, considerable.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Columbia University and affiliated hospitals.
Apply: Dean, College of Physicians and Surgeons, Columbia-Presbyterian Medical Center, 630 West 168th Street, New York 32, N.Y.

1086. THE CREIGHTON UNIVERSITY RESEARCH GRANTS

Field of study: Master's level in Basic Medical Sciences (Anatomy, Biology, Biological Chemistry, Chemistry, Microbiology, Physiology and Pharmacology).
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduate students already enrolled who have proven ability and have advanced part way in their graduate programs. Numbers values and specific areas vary from year to year.
Where tenable: The Creighton University.
Apply: Dean of the Graduate School, The Creighton University, Omaha 31, Nebraska.

1087. STATE UNIVERSITY OF IOWA TEACHING FELLOWSHIP

Field of study: Medicine (Anatomy, Bacteriology, Biochemistry, Pathology, Pharmacology, Physiology, and Preventive Medicine).
Value: $1800.
Number: Not specified.
Duration: 1 year (12 month basis)
Conditions: Open to qualified applicants from Canada or elsewhere. Successful candidates will work half-time and are allowed to pursue studies toward a graduate degree.
Where tenable: State University of Iowa.
Apply: Dean of the College of Medicine, State University of Iowa, Iowa City, Iowa.

1088. LOYOLA UNIVERSITY ASSISTANTSHIPS

Field of study: Basic Medical Sciences.
Value: $1000 plus tuition.
Number: 6.
Duration: 1 academic year, reappointment for second and third year permissable.
Conditions: Open to qualified graduate students, Canadians eligible.
Where tenable: Loyola University.
Apply: Chairman, Committee on Admissions, Stritch School of Medicine, Loyola University, Chicago 12, Illinois.

1089. LOYOLA UNIVERSITY RESEARCH ASSISTANTSHIPS

Field of study: Basic Medical Sciences (especially Biochemistry, Pharmacology, Physiology).
Value: $1800.
Number: Not specified.
Duration: 11 months.
Conditions: Open to properly qualified graduates who wish to work on a Master's or Ph.D. program, Canadians eligible. No teaching duties are required. The recipients devote their time, outside of formal course work, to some research program which is already underway in the department. The research is of such a nature that it may serve to meet thesis requirements.
Where tenable: Loyola University.
Apply: Chairman of department concerned, Stritch School of Medicine, Loyola University, Chicago 12, Illinois, several months before expecting to start graduate work (most research assistantships begin either on July 1st or September 1st.)

1090. UNIVERSITY OF MARYLAND FELLOWSHIP

Field of study: Medicine.
Value: $1000 to $1500
Number: 4.
Duration: 1 academic year.
Conditions: Open to qualified applicants, who prove acceptable to the department head concerned. Appointments are not limited to United States citizens.
Where tenable: University of Maryland.
Apply: Dean of the School of Medicine, University of Maryland, Baltimore 1, Maryland.

1091. UNIVERSITY OF MINNESOTA MEDICAL FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Medical Sciences.
Value: $2,508 plus fees and tuition.
Number: Many.
Duration: 1 year.
Conditions: Open to qualified graduates, Canadians eligible, the University also has numerous donor awards of varying value.
Where tenable: University of Minnesota.
Apply: Dean of the Graduate School, 316 Johnston Hall, University of Minnesota, Minneapolis 14, Minnesota.

1092. UNIVERSITY OF NEBRASKA (COLLEGE OF MEDICINE) FELLOWSHIPS AND GRADUATE ASSISTANTSHIPS

Field of study: Fellowships - Medicine; Assistantships - Physiology and Pharmacology, Biochemistry.
Value: Not specified.
Number: Fellowships - not specified; Assistantships - 3.
Duration: 1 academic year.
Conditions: Open to qualified graduates admitted to and enrolled in the College of Medicine, Canadians eligible.
Where tenable: University of Nebraska.
Apply: Dean University of Nebraska College of Medicine, Omaha 5, Nebraska.

1093. UNIVERSITY OF OKLAHOMA (GRADUATE COLLEGE, MEDICAL CENTER) ASSISTANTSHIPS

Field of study: Medical Sciences - areas of concentration include Anatomy (Gross and Microscopic), Biochemistry, Microbiology (Bacteriology, Immunology, Mycology and Virology), Pathology, Pharmacology, Physiology, Preventative Medicine and Public Health (Biostatistics, Epidemiology, Parasitology, etc).
Value: $1440 to $1800 on 12 month basis with waiver of non-resident fees.
Number: Variable.
Duration: 1 year, renewable.
Conditions: Assistantships are awarded in open competition by students of any nationality. Candidates must have a minimum standing of B.Sc. or equivalent and must work for the M.Sc. or Ph.D. Duties are variable, with assistantships being allowed to take three-quarter time enrolment.
Where tenable: Graduate College, University of Oklahoma Medical Center.
Apply: Associate Dean of the Graduate College, University of Oklahoma Medical Center, Oklahoma City 4, Oklahoma, prior to March 1st.

1094. UNIVERSITY OF PENNSYLVANIA RESEARCH ASSOCIATESHIPS

Field of study: Neurological Sciences (Embryology, Anatomy, Physiology, Biochemistry, Pharmacology and Physiological Psychology).
Value: Pre-doctoral, $1400 to $2000 plus tuition; Post-doctoral $3800 up, depending on qualifications.
Number: Not specified.
Duration: 2 years.
Conditions: Pre-doctoral awards are open to graduate students seeking a Ph.D. degree; Post-doctoral awards are open to graduate students with a Ph.D. or M.D. Canadian students are eligible.
Where tenable: University of Pennsylvania.
Apply: Director of the Institute of Neurological Sciences, Department of Anatomy, School of Medicine, University of Pennsylvania, Philadephia 4, Pennsylvania, on or before March 1st, of year for which applying.

1095. PHILADELPHIA COLLEGE OF PHARMACY AND SCIENCE ENDOWED RESEARCH FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Doctorate level in Pharmacy, Bacteriology, Biology.
Value: Not specified.
Number: About 5.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Philadelphia College of Pharmacy and Science.
Apply: Registrar, Philadelphia College of Pharmacy and Science, Philadelphia 4, Pennsylvania.

1096. UNIVERSITY OF PITTSBURGH APPROVED RESIDENCY TRAINING PROGRAMME

Field of study: Medicine, Surgery.
Value: $125 to $175 per month plus maintenance.
Number: 8.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries, age under 35 years. Candidates must have degree from an approved university and have done a year of internship. Awards are to provide advanced training in a specialized field of medicine or surgery.
Where tenable: University of Pittsburgh.
Apply: Chairman, Committee on Graduate Education, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania, prior to January 1st.

1097. UNIVERSITY OF PITTSBURGH FELLOWSHIPS

Field of study: Medicine: (a) Clinical Physiology and (b) Virus Diseases.
Value: (a) Pre-doctoral - $2400. Post-doctoral - $3600; (b) Post-doctoral - $3000.
Number: (a) 2; (b) 1.
Duration: 1 year.
Conditions: Open to nationals of all countries for advanced training and research.
Where tenable: University of Pittsburgh.
Apply: (a) Dr. C. Moses, Addison H. Gibson, Laboratory, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania; (b) Dr. Jonas E. Salk, Virus Research Laboratory, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania.

1098. UNIVERSITY OF PITTSBURGH ROTATING INTERNSHIPS

Field of study: Medicine.
Value: $100 plus maintenance.
Number: 5.
Duration: 1 year.
Conditions: Available to nationals of all countries aged under 30 years. Candidates must have a degree from an approved medical school and have done a year of internship. Awards are to provide a year of diversified medical training.
Where tenable: University of Pittsburgh.
Apply: Chairman, Central Interne Committee, University of Pittsburgh, School of Medicine, Pittsburgh 13, Pennsylvania, prior to January 1st.

1099. RADCLIFFE COLLEGE - HELEN PUTNAM FELLOWSHIP

Field of study: Advanced Research in Genetics or Mental Health.

Value: $3500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to women scholars who have gained their Doctorate or who possess equivalent qualifications. Canadians eligible.
Where tenable: Radcliffe College, affiliated with Harvard University.
Apply: Dean of the Graduate School, Radcliffe College, Cambridge 38, Massachussets, prior to January 15th.

1100. STATE UNIVERSITY OF SOUTH DAKOTA MEDICAL FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Basic Medical Sciences (Anatomy, Bacteriology, Biochemistry, Pharmacology, Physiology).
Value: From $1500 to $2400.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates working toward the Master's and Ph.D. degrees, Canadians eligible.
Where tenable: State University of South Dakota.
Apply: Chairman of appropriate department, School of Medicine, University of South Dakota, Vermillion, South Dakota, at any time.

1101. UNIVERSITY OF TEXAS - JAMES W. MCLAUGHLIN FELLOWSHIPS

Field of study: Infection and Immunity.
Value: Pre-doctoral - $3600; Post-doctoral begin at $7500 - correlated with University salaries. Allowances also granted for materials, equipment and supplies for research. Post-doctoral fellowships may have an allowance for travel.
Number: Not specified.
Duration: 1 year, renewable up to 3 years.
Conditions: Open to qualified graduates; Canadians eligible.
Where tenable: University of Texas Medical Branch.
Apply: Chairman, James W. McLaughlin Fund Committee The University of Texas Medical Branch, Galveston, Texas.

1102. UNIVERSITY OF VERMONT RESIDENCIES

Field of study: Medical Sciences (Pathology, Urology, General Surgery, Anesthesia, General Practice, Neurology, Otolaryngology, Obstetrics and Gynaecology, Paediatrics, Medicine and Radiology).
Value: $2000.
Number: Not specified.
Duration: 1 year (4 years residency programmes for Pathology, Obstetrics and Gynaecology and General Surgery).
Conditions: Open to qualified students, preferably with a licence to practice. These are accredited residencies and alone do not provide credit for advanced degrees, they are accepted as preparation for certification and specialty boards.
Where tenable: Burlington, Vermont.
Apply: Mary Fletcher, Hospital, or DeGoesbriand Memorial Hospital Burlington, Vermont.

1103. MEDICAL COLLEGE OF VIRGINIA - A.D. WILLIAMS FELLOWSHIPS

Field of study: Clinical and Pre-clinical Sciences, including Dentistry.
Value: Pre-doctoral $1800 maximum: Post-doctoral - depending on experience and scientific distinction.
Number: Not specified.
Duration: 1 year, possibly renewable.
Conditions: Open to qualified graduates, Canadians eligible; Pre-doctoral Fellowships lead to M.Sc., or Ph.D. degrees; Post-doctoral Fellowships are awarded to students with M.D., Ph.D. or D.D.S. degrees. There are 2 categories of Post-doctoral Fellowships, 1 for Junior and 1 for senior investigators.
Where tenable: Medical College of Virginia.
Apply: Medical College of Virginia, Richmond, Virginia.

1104. UNIVERSITY OF VIRGINIA FELLOWSHIP

Field of study: Medical Research.
Value: Annual income from $50,000.
Number: 1.
Duration: 1 year.
Conditions: Open to qualified graduates with M.D., Canadians eligible. Other medical awards listed under the general program of the University (see Section I).
Where tenable: University of Virginia.
Apply: Dean of the Medical School, University of Virginia, Charlottesville, Virginia.

1105. WOMAN'S MEDICAL COLLEGE OF PENNSYLVANIA POST-GRADUATE FELLOWSHIPS

Field of study: (a) Medicine, Surgery, Obstetrics-Gynaecology, (b) Preventive Medicine.
Value: (a) $2400 per annum; (b) $1800 per annum.
Number: Unspecified.
Duration: Unspecified.
Conditions: Applicant must hold an M.D. degree from an approved medical school; have completed one year of rotating internship and adequate residency training for the chosen subject. Canadians eligible.
Where tenable: Woman's Medical College of Pennsylvania.
Apply: The Dean, Woman's Medical College of Pennsylvania. Philadelphia 29, Pa.

1106. YALE UNIVERSITY POST-DOCTORAL RESEARCH FELLOWSHIPS

Field of study: Medical Sciences.
Value: $4000 to $4500 plus extra to defray costs of proposed investigations.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Open to graduates with M.D. or Ph.D. with preference given to those who have previously demonstrated fitness to carry on research.
Where tenable: Yale University School of Medicine.
Apply: Dean of the Yale University School of Medicine, 333 Cedar Street, New Haven 11, Connecticut, prior to January 15th.

1107. AGRICULTURAL RESEARCH COUNCIL VETERINARY RESEARCH FELLOWSHIPS

Field of study: Veterinary Science.
Value: £850 x £50 per annum to £950, plus fees, etc.
Number: 2. Duration: Up to 3 years.
Conditions: Candidates must be British subjects with a veterinary qualification and must have completed not less than 3 years post-graduate veterinary research.
Where tenable: United Kingdom.
Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W.1, England. Applications are normally considered in the spring.
Awarding agency: The Council.

1108. THE ANIMAL HEALTH TRUST FUND FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Veterinary Science.
Value: £400 - £950 per annum.
Number: Not specified. Duration: 1 to 3 years.
Conditions: Open for research work in any branch of veterinary medicine.
Where tenable: United Kingdom.
Apply: The General Secretary, the Animal Health Trust, 14 Ashley Place London, S.W.1, England. Awards usually advertised about Easter time, with applications to be received 4 to 6 weeks later.
Awarding agency: The Animal Health Trust.

1109. BEIT MEMORIAL FELLOWSHIPS

Field of study: Medical Research.
Value: £900 to £1000.
Number: Not specified. Duration: 3 years.
Conditions: Available to graduates of any university of the British Empire, who hold a medical degree or diploma registerable in the United Kingdom. Senior fellowships given to former holders of Junior fellowships.
Where tenable: United Kingdom.
Apply: Secretary, Beit Memorial Fellowships for Medical Research, Lister Institute for Preventive Medicine, London, S.W.1, England, or the Canadian Medical Association, 244 St. George Street, Toronto 5, Ontario, prior to April 1st.

1110. BRITISH EMPIRE CANCER CAMPAIGN EXCHANGE FELLOWSHIPS

Field of study: Cancer Research.
Value: £1500. Number: 2 each year.
Duration: 1 year.
Conditions: Candidate must be a graduate of a recognized university and be of proven ability to undertake fundamental research or study in the clinical and allied sciences relating to cancer research.
Where tenable: United Kingdom.
Apply: National Cancer Institute of Canada, 800 Bay Street, Toronto 5, Ontario, prior to November 1st.
Awarding agency: British Empire Cancer Campaign, 11 Grosvenor Crescent, Hyde Park Corner, London, S.W.1, England.

1111. BRITISH MEDICAL ASSOCIATION - ERNEST HART MEMORIAL SCHOLARSHIP AND THE WALTER DIXON MEMORIAL SCHOLARSHIP

Field of study: Medical Research.
Value: £300 each. Number: 1 each.
Duration: 1 year, renewable to 3.
Conditions: Awarded annually, with preference given to members of the medical profession. Candidates shall not be required to devote their whole time to work of research. The Journals of the Association shall have first claim on any article or report prepared by the scholar in connection with the work done by him.
Where tenable: United Kingdom or abroad.
Apply: British Medical Association, Tavistock Square, London, W.C.1, England, prior to March 1st.

1112. BRITISH MEDICAL ASSOCIATION - THE INSOLE SCHOLARSHIP

Field of study: Research into the causes and cure of Venereal Disease.
Value: £250. Number: 1 (Next award 1959).
Duration: 1 year, renewable to 3.
Conditions: Awarded biennially, with preference given to members of the medical profession. Candidates shall not necessarily be required to devote their whole time to the work of research. The Journal of the Association shall have first claim on any article or report prepared by the scholar in connection with the work done by him.
Where tenable: United Kingdom or abroad.
Apply: British Medical Association, Tavistock Square, London, W.C.1, England, prior to March 1st.

1113. BRITISH MEDICAL ASSOCIATION - ORDINARY RESEARCH SCHOLARSHIPS

Field of study: Medical Research.
Value: £200 each.
Number: 4. Duration: 1 year, renewable to 3.
Conditions: Awarded annually, with preference given to members of the medical profession. Candidates shall not necessarily be required to devote their whole time to the work of research. The Journals of the Association shall have first claim on any article or report prepared by the scholar in connection with the work done by him.
Where tenable: United Kingdom or abroad.
Apply: British Medical Association, Tavistock Square, London, W.C.1, England, prior to March 1st.

1114. BRITISH OPTICAL ASSOCIATION - BARKER RESEARCH SCHOLARSHIP

Field of study: Optometry, especially Ophthalmic Optics.
Value: £300 per annum.
Number: 1.
Duration: 3 academic years.
Conditions: The award is open to all British Subjects provided that they have the basic qualification in opthalmic optics or Optometry. Canadian students applying should be registered as optometrists.
Where tenable: Universities of London, Bradford, Cardiff, Birmingham, Glasgow and Manchester.
Apply: The Secretary, The British Optical Association, 65 Brook St., London W.1, England.

1115. EMPIRE RHEUMATISM COUNCIL - GEIGY TRAVELLING FELLOWSHIP

Field of study: Research in some aspect of the Rheumatic Diseases.
Value: Salary according to qualifications and experience.
Number: 1.
Duration: Up to 1 year.
Conditions: Open to persons with medical or scientific qualifications necessary to prosecute the research planned.
Where tenable: In countries other than that of the Fellow's usual residence.
Apply: The Empire Rheumatism Council, Faraday House, 8/10 Charing Cross Road, London, W.C.2, England.
Awarding agency: The Council.

1116. THE HENDERSON RESEARCH FELLOWSHIP IN MENTAL DISEASES.

Field of study: Research in Nervous and Mental Disorders; work may be Clinical, Pathological, Psychological, or Sociological.
Value: Unspecified.
Number: Unspecified.
Duration: Unspecified.
Conditions: Open to fully qualified medical practitioners of either sex holding a degree or other qualification of a British university, college, or school of medicine, or to persons who have devoted themselves to the care, or have been specially interested in mental defectives. Candidates must have shown capacity for original research.
Where tenable: Preferably in or near Glasgow.
Apply: Kenneth Walker, Esq., C.A., Secretary to the Trustees, The Henderson Research Fellowship in Mental Diseases, 175 West George Street, Glasgow, C.2, Scotland.
Awarding agency: Henderson Trust.

1117. INTERNATIONAL PHARMACEUTICAL STUDENTS' FEDERATION EXCHANGE PROGRAMME FOR PHARMACEUTICAL STUDENTS

Field of study: Practical Pharmacy.
Value: (a) Students receive salaries from firms for which they work; (b) hospitality.
Number: 80 in 1957; 100 in 1958.
Duration: 1 month (longer in exceptional cases only).
Conditions: Available to nationals of all countries who must be pharmaceutical students in their own country, or recently qualified pharmacists. Recipients take part as (a) working students, or (b) observer students. Under (a) students are employed in retail pharmacies, hospital pharmacies, or in manufacturing pharmacy; under (b) participants observe the pharmaceutical students' way of life and the practice of pharmacy in the country visited. Students are usually accommodated with a pharmacist or a student of pharmacy.
Where tenable: Europe, U.S.A., British Commonwealth countries.
Apply: The Chairman for Student Exchange, International Pharmaceutical Students' Federation, Buitenrustraat 4, Leiden, Netherlands.
Awarding agency: International Pharmaceutical Students' Federation (IPSF), 64 High Street, London, E. 11, England.

1118. MEDICAL RESEARCH COUNCIL - ALEXANDER PIGOTT WERNHER MEMORIAL TRUST FELLOWSHIPS

Field of study: Ophthalmology and Otology.
Value: Single fellows - £650 per annum; married fellows £900 per annum.
Number: Not specified.
Duration: 1 academic year.
Conditions: Intended for suitably qualified medical graduates who are likely to profit by study at a centre abroad before taking up positions for higher teaching and research. Candidates will be invited to submit their own proposals as to subject and centre of study for approval by the Council.
Where tenable: Unrestricted.
Apply: Medical Research Council, 38 Old Queen Street, Westminster, London, S.W.1, England, prior to March 31st.
Awarding agency: Medical Research Council.

1119. ROYAL COLLEGE OF PHYSICIANS - SALTWELL RESEARCH FELLOWSHIPS

Field of study: Cancer, Rheumatism, Malaria et al.
Value: £1300 per annum.
Number: 1.
Duration: 1 year, renewable to 3.
Conditions: Open to qualified candidates irrespective of sex or nationality. Appointment made by Trustees.
Where tenable: United Kingdom.
Apply: Assistant Registrar, Royal College of Physicians, Pall Mall East, London, S.W.1, England.

1120. ROYAL COLLEGE OF SURGEONS OF ENGLAND AWARDS

Field of study: Medical Sciences including Orthopaedic Surgery and Cancer Research.
Value: £800 to £2000.
Number: 7.
Duration: 1 year, renewable to 3.
Conditions: Open to persons who hold medical qualifications registrable in Great Britain or Ireland or a university degree (in some cases not neces-

sarily medical).
Where tenable: United Kingdom.
Apply: The Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2, England.

1121. ROYAL COLLEGE OF SURGEONS - SIR ARTHUR SIMS COMMONWEALTH TRAVELLING PROFESSORSHIP

Field of study: Medical Science.
Value: £ 2000 per annum.
Number: 2 or 3.
Duration: 1 year.
Conditions: Available, in the first instance, to nationals of the United Kingdom, Australia and New Zealand, in that order, and may also be awarded to nationals of other British Dominions; Must be prominent physicians, surgeons or scientific workers; award is for teaching, lecturing or scientific research. Purpose of award is to establish closer links between scientific workers in the Dominions and in the older seats of learning and centres of research.
Where tenable: United Kingdom or British Commonwealth.
Apply: Appointment is made on the nomination of the Presidents of the Royal College of Surgeons of England, Royal College of Physicians of London, Royal Australian College of Surgeons, Royal Australasian College of Surgeons, and Royal College of Physicians and Surgeons of Canada.

1122. ROYAL COLLEGE OF SURGEONS AND THE UNIVERSITY OF LIVERPOOL AND THE LIVERPOOL MEDICAL INSTITUTION - ROBERT VOMES TRAVELLING RESEARCH FELLOWSHIP

Field of study: Orthopaedic Surgery.
Value: £500.
Number: 1.
Duration: 1 year.
Conditions: Awarded once in every 4 years alternately by (a) The University of Liverpool and the Liverpool Medical Institution jointly, and (b) The Royal College of Surgeons of England, each Fellowship to last for 1 year of which a part must be spent abroad.
Where tenable: Outside United Kingdom.
Apply: The Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2, England.

1123. THE ROYAL SOCIETY - HENRY HEAD RESEARCH FELLOWSHIP

Field of study: Medical Research.
Value: £1890 to £2250 per annum
Number: 1.
Duration: 2 years, possibly renewable but not normally exceeding 5 years.
Conditions: Available to qualified Canadians, and other nationals.
Where tenable: United Kingdom.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1124. THE ROYAL SOCIETY - E. ALAN JOHNSTON, LAWRENCE AND MOSELY RESEARCH FELLOWSHIP

Field of study: Medical Research.
Value: £1250 per annum.
Number: 1.
Duration: 2 years, renewable.
Conditions: Open to increase the knowledge of the causes of disease and conditions of health life. Awarded to graduates of any university.
Where tenable: Any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1125. THE ROYAL SOCIETY - LOCKE RESEARCH FELLOWSHIP

Field of study: Medicine (Experimental Physiology and Pharmacology).
Value: £1450 to £1850 per annum.
Number: 1.
Duration: 2 years, renewable.
Conditions: Awarded for research in the above general fields. Open to graduates of any university.
Where tenable: At any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1126. THE ROYAL SOCIETY - ROYAL SOCIETY RESEARCH FELLOWSHIP

Field of study: Cytology and/or Cytochemistry with special reference to malignant cells.
Value: £1450 to £1850 per annum.
Number: 1.
Duration: 2 years, renewable annually up to a total of 5 years.
Conditions: Available to Canadians.
Where tenable: United Kingdom or at any other place approved by the Council of the Royal Society.
Apply: The Assistant Secretary, Royal Society, Burlington House, London, W.1, England.

1127. THE ROYAL SOCIETY - STOTHERT RESEARCH FELLOWSHIP

Field of study: Medicine.
Value: £ 850 to £1050 per annum.
Number: 1.
Duration: 2 years, renewable.
Conditions: Open to graduates of any university.
Where tenable: British Isles or any other place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1128. ROYAL SOCIETY OF MEDICINE - WILLIAM GIBSON RESEARCH SCHOLARSHIP FOR MEDICAL WOMEN

Field of study: Medical Research.
Value: About £200 per annum.
Number: 1.
Duration: 2 years, renewable to 3.

Conditions: Open to qualified medical women who are subjects of the British Commonwealth. The Society will be guided in its choice either by research already done by the candidate or by research which she contemplates. Scholar shall be free to travel at her own will for the purpose of the research she has undertaken. May be held in conjunction with other scholarships or appointments.
Where tenable: Unrestricted.
Apply: Secretary, Royal Society of Medicine, 1 Wimpole Street, London, W.1, England, prior to June 1st.
Awarding agency: The Royal Society of Medicine.

1129. ROYAL SOCIETY OF MEDICINE - NICHOLS FELLOWSHIP

Field of study: Research in obstetrics and Gynaecology.
Value: £225 per annum.
Number: 1.
Duration: 1 year, renewable to 2.
Conditions: Open to qualified graduates. Canadians eligible. The place at which the work is to be carried out, and an outline of the proposed research, must be stated in the application. May be held in conjunction with other scholarships or appointments.
Where tenable: Unrestricted.
Apply: Secretary, Royal Society of Medicine, 1 Wimpole Street, London, W.1, England.
Awarding agency: The Royal Society of Medicine.

1130. LADY TATA MEMORIAL TRUST A) INTERNATIONAL GRANTS, B) SCHOLARSHIPS, AND C) FELLOWSHIPS

Field of study: Research on Diseases of the Blood, with special reference to Leukemia.
Value: a) Variable; b) normally £ 600 per annum for whole time research c) £ 1200 per annum.
Number: a) Not specified; b) Not specified; c) 1 or more.
Duration: Not specified.
Conditions: The awards are open to suitably qualified investigators of any nationality, working in any country in which it will be possible to make payments (in £ sterling) in the coming academic year. Applications from the dollar area will be considered on their merits. Candidates with programmes of research on any aspect of malignant disease which may throw incidental light on problems of leukemia will be eligible for consideration. Grants are made for research expenses or to provide scientific or technical assistants for senior workers; scholarships are awarded for the personal remuneration of workers carrying out approved research under suitable direction; fellowships are awarded to workers with considerable research experience.
Where tenable: Unrestricted. As above.
Apply: Secretary of the (European) Scientific Advisory Committee, Lady Tata Memorial Trust, Chester Beatty Research Institute, Fulham Road, London, S.W.3, England, prior to March 31st.
Awarding agency: Lady Tata Memorial Trust.

1131. TAVISTOCK INSTITUTE OF HUMAN RELATIONS FELLOWSHIP

Field of study: Child Psychiatry.
Value: £1210 to £ 1540 per annum.
Number: 1.
Duration: 2 to 4 years.
Conditions: Applicants must have had previous training in either adult psychiatry or pediatrics, completed or ongoing training in psychoanalysis desirable. Open to students from abroad.
Where tenable: Tavistock Institute of Human Relations, 2 Beaumont Street, London, W.1, England. Not later than May 1st, 1959.
Awarding agency: Tavistock Institute.

1132. ABERDEEN UNIVERSITY - GEORGINA McROBERT RESEARCH FELLOWSHIP

Field of study: Investigation of cause, prevention and treatment of Cancer.
Value: £900 per annum.
Number: 1.
Duration: Up to 5 years.
Conditions: Open to graduates in medicine from any British University. When a vacancy exists, it is advertised in appropriate journals.
Where tenable: Scotland - Aberdeen University.
Apply: The Secretary, University of Aberdeen, Aberdeen, Scotland.
Awarding agency: The University Court of the University of Aberdeen.

1133. THE QUEEN'S UNIVERSITY OF BELFAST - JOHN DUNNVILLE FELLOWSHIP IN PATHOLOGY

Field of study: Pathology.
Value: £ 500 per annum.
Number: 1.
Duration: 3 years.
Conditions: Open to graduates of any university. At least 1 parent of the applicant must have been born in or have resided for at least 20 years in Great Britain or Northern Ireland. This fellowship is not available for award every year.
Where tenable: The Queen's University of Belfast.
Apply: The Dean of the Faculty of Medicine, The Queen's University of Belfast, Northern Ireland, prior to June 1st.

1134. CAMBRIDGE UNIVERSITY - ELMORE MEDICAL RESEARCH STUDENTSHIPS

Field of study: Medicine.
Value: Variable, usually within the range £750 - £1500 per annum.
Number: Not specified.
Duration: 2 years.
Conditions: Available to male graduates born in any country within the British Empire or Commonwealth, other than Scotland, to enable them to undertake medical research.
Where tenable: Cambridge University.
Apply: Regius Professor of Physics, Department of Medicine, Cambridge University, Cambridge, England.

1135. CAMBRIDGE UNIVERSITY (CLARE COLLEGE) - HARRISON WATSON STUDENTSHIPS

Field of study: Research into the causes and cure of Tuberculosis and/or other diseases of an allied character.
Value: Junior - £500 to £650 per annum; Senior - £800 to £1000 per annum.
Number: 2 - 1 of each.
Duration: Junior - 3 years; Senior - 1, 2, or 3 years.
Conditions: Open to male graduates of any university. The successful candidate, if not already a member of the College, will be required to become a member on election.
Where tenable: Clare College.
Apply: The Master, Clare College, Cambridge, England.

1136. UNIVERSITY OF DURHAM (KING'S COLLEGE) - LUCCOCK RESEARCH FELLOWSHIPS

Field of study: Medicine, including Dental Surgery.
Value: Within the range £300 - £1000 per annum.
Number: Unspecified
Duration: 1 to 3 years.
Conditions: Senior Fellowships are available to any person who by publication or otherwise has proved himself to be able to carry out research in the field of study. Junior fellowships are available to any person holding suitable medical, dental or scientific qualifications.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle-upon-Tyne 1, England.

1137. UNIVERSITY OF LIVERPOOL - JOHN W. GARRETT INTERNATIONAL UNIVERSITY FELLOWSHIP IN BACTERIOLOGY

Field of study: Bacteriology (also possibly Pathology or Physiology).
Value: £400 per annum.
Number: 1.
Duration: 1 academic year, renewable to 2.
Conditions: Open in the first place to members of universities and medical schools in the United States and of other foreign schools; then open to graduates in medicine or science of approved universities. The award will be a whole-time research appointment but may include a limited amount of teaching or demonstrating. It is offered annually.
Where tenable: University of Liverpool.
Apply: Dean of the Faculty of Medicine, University of Liverpool, Liverpool, England, prior to June 27th.

1138. UNIVERSITY OF LIVERPOOL - JOHNSTON COLONIAL UNIVERSITY FELLOWSHIP IN BIOCHEMISTRY

Field of study: Biochemistry (also possibly Pathology or Physiology).
Value: £400 per annum.
Number: 1.
Duration: 1 academic year, renewable to 2.
Conditions: Open in the first place to members of Colonial universities and medical schools without, however, excluding candidates from the Colonies who possess British qualifications; then open to others possessing a medical qualification or to graduates in science of an approved university. The award will be a whole-time research appointment but may include a limited amount of teaching or demonstrating. It is offered annually.
Where tenable: University of Liverpool.
Apply: Dean of the Faculty of Medicine, University of Liverpool, Liverpool, England, prior to June 27th.

1139. UNIVERSITY OF LONDON (INSTITUTE OF CARDIOLOGY) - HONORARY ASSISTANT REGISTRAR APPOINTMENTS

Field of study: Cardiology, including Cardiac Surgery.
Value: No salary.
Number: Limited, about 3.
Duration: Usually 1 year.
Conditions: Open to postgraduates from abroad who hold scholarships or fellowships awarded in their own country.
Where tenable: Institute of Cardiology.
Apply: At least 1 year in advance to the Dean, Institute of Cardiology, 35 Wimpole Street, London, W.1, England.

1140. UNIVERSITY OF LONDON (INSTITUTE OF DENTAL SURGERY) - JUNIOR CLINICAL ASSISTANTSHIPS

Field of study: General Dental subjects or special field (Operative Dentistry, Children's Dentistry, Orthodontics, Periodontology, Pathology, Prosthetic Dentistry, Oral Surgery.
Value: About £500 per annum.
Number: Not specified.
Duration: 6 months, occasionally renewable for a further 6 months.
Conditions: Open to individuals holding dental qualifications which entitle them to registration or temporary registration on the Dentists' Register of the United Kingdom. Research vacancies are also occasionally available.
Where tenable: Institute of Dental Surgery.
Apply: The Dean, Institute of Dental Surgery, Eastman Dental Hospital, Gray's Inn Road, London, W.C.1, England.

1141. UNIVERSITY OF LONDON (INSTITUTE OF DERMATOLOGY) - CLINICAL ASSISTANTSHIPS

Field of study: Training and Research in Dermatology.
Value: £77 to £90 per annum for a regular half day weekly (generally students take 3 or 4 such sessions and would be paid about £310 to £350 per annum for 4 half days a week).
Number: Not specified.
Duration: Minimum of three months.
Conditions: Appointments to St. John's Hospital for Diseases of the Skin within the National Health Service are available for qualified doctors with United Kingdom registration, for part-

time clinical work with the balance of time devoted to study and research under the supervision of the Director of Studies of the Institute. These positions are advertised for open competition. Some knowledge of Dermatology is essential, and overseas students are not usually appointed until they have spent some time at the Institute.
Where tenable: St. John's Hospital for Diseases of the Skin.
Apply: The Dean, The Institute of Dermatology, St. John's Hospital for Diseases of the Skin, 5 Lisle Street, Leicester Square, London, W.C.2.

1142. UNIVERSITY OF LONDON (INSTITUTE OF DISEASES OF THE CHEST) - GRADUATE TRAINING APPOINTMENTS

Field of study: Diseases of the Chest (Medical, Surgical and Radiology).
Value: Not specified.
Number: Brompton Hospital - 35; 6 House Physicians (resident), 6 House Physicians (non-resident), 1 House Physician at the Sanitorium, 1 Assistant Resident Medical Officer, 1 Senior House Physician, 1 Resident Medical Officer, 3 Medical Registrars, 3 Medical Chief Assistants (part-time), 2 Resident Surgical Officers, 2 Non-Resident Surgical Officers, 3 Surgical Registrars, 2 Surgical Chief Assistants (part-time), 1 Registrar to the Cardiac Department, 2 Registrars to the Anaesthetics Department, 1 Radiological Registrar; London Chest Hospital - 25; 1 Resident Medical Officer, 6 House Physicians, 1 House Surgeon, 4 Senior Medical Registrars (part-time), 2 Surgical Senior Registrars (1 part-time), 1 Surgical Registrar (non-resident), 3 Resident Surgical Officers, 1 Registrar to Cardiac Department, 1 Registrar to Ear, Nose and Throat Department (part-time), 1 Registrar to Anaesthetics Department, 2 Registrars to Clinical Pathology; also, 1 Research Assistantship in Physiology is available each year.
Duration: House Officer appointments - 6 months on medical side and 6 or 12 months on surgical side; Senior appointments - normally of longer duration and thus available at irregular intervals.
Conditions: Open to general competition. In special circumstances (where the graduate is recommended by a worker known personally to the staff of the Institute) appointment may be made to a house physician post (but not the more senior registrar posts) without interview and before arrival in the United Kingdom.
Where tenable: Institute of Diseases of the Chest.
Apply: The Dean, Institute of Diseases of the Chest, Brompton, London S.W.3, England.

1143. UNIVERSITY OF LONDON (THE INSTITUTE OF LARYNGOLOGY AND OTOLOGY) - POST-GRADUATE TRAINEE APPOINTMENTS

Field of study: Laryngology, Otology, Rhinology.
Value: Variable, see below.
Number: Not specified.
Duration: Variable.
Conditions: Open to qualified graduates who should be working for a higher qualification. The posts include clinical assistantships, assistantships in the out-patient department (£105 per session per annum), out-patient officers (£183/15/0 per session per annum), house surgeons (£ 467/10/0 to £ 1061/10/0 per annum), senior registrars (£1210 to £1540), registrars (£935 & £1061/10/0), senior house officers (£819/10/0), and research assistants and research registrars.
Where tenable: The Institute of Laryngology and Otology.
Apply: The Dean, The Institute of Laryngology and and Otology, 330-332 Gray's Inn Road, London, W.C.1, England.

1144. UNIVERSITY OF LONDON (INSTITUTE OF NEUROLOGY) - RESEARCH SCHOLARSHIPS

Field of study: Any aspect of Neurology or its ancillary subjects, preferably Neuro Pathology, Neuro Ophthalmology, Neuro Surgery, Neuro Radiology.
Value: £1200 per annum.
Number: 1.
Duration: 1 year, with possible extension to 2.
Conditions: Available to nationals of the British Commonwealth who must be graduates in Medicine or Science.
Where tenable: United Kingdom, Institute of Neurology (Queen Square).
Apply: The Secretary, Joint Research Advisory Committee, Institute of Neurology, The National Hospital, Queen Square, London, W.C.1, by June 30th.

1145. UNIVERSITY OF LONDON (INSTITUTE OF OPHTHALMOLOGY) - RESEARCH AWARDS

Field of study: Research in Ophthalmology.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Awards and grants for research are available for tenure by qualified graduates at the Moorfields Eye Hospital and Institute of Ophthalmology. Further particulars from address below.
Where tenable: Moorfields Eye Hospital and Institute of Ophthalmology.
Apply: The Dean, Institute of Ophthalmology, Judd Street, London, W.C.1, England.

1146. UNIVERSITY OF LONDON (THE INSTITUTE OF ORTHOPAEDICS) - GRADUATE TRAINING POSTS

Field of study: Orthopaedics.
Value: Not specified.
Number: Not specified.
Duration: Usually 6 or 12 months, renewable in some cases.
Conditions: Openings for qualified graduates include research and clinical research assistantships, graduate assistantships, clinical assistantships, and positions as house surgeons and registrars. Vacancies occur irregularly, and the dates for application consequently vary. Further details from address below.
Where tenable: The Institute of Orthopaedics.
Apply: The Dean, The Institute of Orthopaedics, Royal National Orthopaedic Hospital, 234 Great Portland Street, London W.1, England.

1147. UNIVERSITY OF LONDON (KING'S COLLEGE HOSPITAL MEDICAL SCHOOL) - COWBURN RESEARCH FELLOWSHIP

Field of study: Research in Pathology, Bacteriology, Morbid Anatomy or allied subject.
Value: £1,000 minimum.
Number: 1.
Duration: Up to 3 years.
Conditions: Candidates need not be medically qualified.
Where tenable: King's College Hospital Medical School.
Apply: The Dean, King's College Hospital Medical School, Denmark Hill, London S.E.5, England.

1148. UNIVERSITY OF LONDON (KING'S COLLEGE HOSPITAL MEDICAL SCHOOL) - JOHN EVERIDGE FUND IN UROLOGY

Field of study: Urology.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to all workers in the field of research related to genito-urinary and ancillary subjects whether medically qualified or not, to provide financial assistance for the advancement of knowledge in genito-urinary surgery and the like.
Where tenable: Unrestricted.
Apply: The Dean, King's College Hospital Medical School, Denmark Hill, London, S.E.5, England.

1149. UNIVERSITY OF LONDON (KING'S COLLEGE HOSPITAL MEDICAL SCHOOL) - MILES-AMES RESEARCH FELLOWSHIP

Field of study: Endocrinology.
Value: Not less than £750 per annum.
Number: 1.
Duration: Annually up to 3 years; extendable.
Conditions: Ph.D. degree or its equivalent in Chemistry or Biochemistry.
Where tenable: King's College Hospital Medical School.
Apply: The Dean, King's College Hospital Medical School, Denmark Hill, London, S.E.5, England.

1150. UNIVERSITY OF LONDON (LISTER INSTITUTE OF PREVENTIVE MEDICINE) - JENNER MEMORIAL RESEARCH STUDENTSHIP

Field of study: Bacteriology.
Value: £350 to £400.
Number: 1.
Duration: 1 year with possible extension for second and third years.
Conditions: Open to qualified British subjects.
Where tenable: Lister Institute of Preventive Medicine.
Apply: The Secretary, Lister Institute of Preventive Medicine, Chelsea Bridge Road, London S.W.1, England.

1151. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE MANSFIELD ADERS SCHOLARSHIP

Field of study: Entomology or Parasitology.
Value: Variable.
Number: 1.
Duration: Variable.
Conditions: Open to qualified graduates for work in the above fields.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C.1, England.

1152. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE ANDREW BALFOUR MEMORIAL FUND

Field of study: Tropical Medicine and Hygiene.
Value: Part or full fee payments.
Number: Not specified.
Duration: Length of course.
Conditions: Available to qualified students wishing to attend an organized course of study at the School - usually, but not always, the Diploma in Tropical Medicine and Hygiene (England) course, but unable to do so for financial reasons.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C.1, England.

1153. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE EDWARD JOHN STANLEY MEMORIAL FUND

Field of study: Tropical Medicine and Hygiene (including Applied Physiology, Bacteriology and Immunology, Medical Mycology, Biochemistry, Clinical Tropical Medicine, Entomology, Human Nutrition, Medical Statistics and Epidemicology, Parasitology, Public Health and Tropical Medicine).
Value: Variable.
Number: Not specified.
Duration: Variable.
Conditions: Open to qualified graduates for graduate study and research.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C.1, England.

1154. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE WANDSWORTH SCHOLARSHIP

Field of study: Medical Research.
Value: Not specified. Travelling expenses granted if a trip to the Tropics is necessary, plus an additional allowance when overseas.
Number: 1.

Duration: 2 years, possibly 3.
Conditions: Open to qualified graduates.
Where tenable: London School of Hygiene and Tropical Medicine, or abroad.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C.1, England.

1155. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE TROPICAL DISEASES RESEARCH FUND.

Field of study: Tropical Diseases.
Value: Variable.
Number: Not specified.
Duration: Variable.
Conditions: Open to qualified graduates for research in connection with the study and investigation of tropical diseases. Applicants should give full details of the research scheme proposed, and an estimate of its cost.
Where tenable: London School of Hygiene and Tropical Medicine, or abroad.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C.1, England.

1156. UNIVERSITY OF LONDON (ROYAL FREE HOSPITAL SCHOOL OF MEDICINE) - ANNIE McCALL POST-GRADUATE FELLOWSHIP

Field of study: Research in Midwifery.
Value: £1500 per annum for full-time work, or proportionately for part-time work.
Number: 1 (available when vacant).
Duration: Maximum 3 years.
Conditions: Available to women nationals of all countries; must have a higher medical or surgical qualification and ability for original research.
Where tenable: Royal Free Hospital.
Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London, W.C.1, England.

1157. UNIVERSITY OF LONDON (ROYAL FREE HOSPITAL SCHOOL OF MEDICINE) - DR. EDITH PECHEY PHIPSON POST-GRADUATE SCHOLARSHIP FOR WOMEN

Field of study: Medicine.
Value: £95 per annum.
Number: 1.
Duration: Maximum 3 years.
Conditions: Available to all women medical graduates for assistance in post-graduate study.
Where tenable: Unrestricted.
Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London, W.C.1, England, prior to May 1st.

1158. UNIVERSITY OF LONDON (ST. MARY'S HOSPITAL MEDICAL SCHOOL) - RESEARCH FELLOWSHIPS

Field of study: Pre-medical, Pre-clinical or Clinical Research.
Value: £500 per annum.
Number: 3.
Duration: 1 year, renewable in certain cases for a second year.
Conditions: Candidates must have a registered medical qualification or science degree and be able to put forward a research programme for the year.
Where tenable: St. Mary's Hospital Medical School.
Apply: The Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2, prior to May 15th.

1159. UNIVERSITY OF LONDON (UNIVERSITY COLLEGE HOSPITAL MEDICAL SCHOOL) - ASSISTANTSHIPS

Field of study: Various departments.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates. They are advertised when available.
Where tenable: The School.
Apply: Secretary, University College Hospital Medical School, University Street, London, W.C.1, England.

1160. UNIVERSITY OF MANCHESTER - BENGER RESEARCH FELLOWSHIP IN PHARMACOLOGY

Field of study: Research in Pharmacology.
Value: £600.
Number: 1.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates in medicine or science (including pharmacy) of any approved university and to other suitably qualified candidates.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to July 1st.

1161. OXFORD UNIVERSITY - BETTY BROOKES RESEARCH FELLOWSHIP

Field of study: Problems of Brain Metabolism in relation to nervous and mental disease.
Value: £500 to £1200 per annum.
Number: 1 (available when vacant).
Duration: 3 years.
Conditions: Available to nationals of all countries; recipients are appointed on the recommendation of the Whitley Professor of Biochemistry and work in the Department of Biochemistry, but keep in touch with relevant clinical work, especially in the Nuffield Department of Surgery, and are required to undertake such teaching as shall be prescribed by the Professor and no more. Award is to further the study of the biochemical factors influencing organic mental disorders.
Where tenable: Oxford University.
Apply: Whitley Professor of Biochemistry, Department of Biochemistry, Oxford University, Oxford, England. Vacancies are announced in Nature and other journals.

1162. OXFORD UNIVERSITY MEDICAL CLINICAL SCHOLARSHIP

Field of study: Medicine.
Value: £ 470.
Number: 1.
Duration: 3-5 years.
Conditions: Available to medical students from Australia, Canada, New Zealand and Union of South Africa in rotation; award is to enable recipient to pursue clinical studies and it ceases when recipient obtains medical degree.
Where tenable: Oxford University Medical School.
Apply: Secretary of the Medical School, Osler House, 43 Woodstock Road, Oxford, England.

1163. OXFORD UNIVERSITY - PHILLIP WALKER STUDENTSHIP

Field of study: Original research in Pathology.
Value: About £ 250.
Number: Available as advertised when vacancies occur.
Duration: 1 to 3 years.
Conditions: Available to nationals of all countries; must be qualified to undertake original research in pathology.
Where tenable: Oxford University.
Apply: The Registrar, University Registry, Oxford, England.

1164. SHEFFIELD UNIVERSITY - BOOTS RESEARCH FELLOWSHIP

Field of study: Pharmacology, Therapeutics, Bacteriology, Medicine, Surgery, or Obstetrics & Gynaecology.
Value: £ 1000 per annum.
Number: 1.
Conditions: Open to medically qualified persons for research to be carried out in or under the supervision of the head of one of the departments of the Faculty of Medicine of the University of Sheffield.
Where tenable: University of Sheffield.
Apply: The Fellowship is advertised in appropriate journals when it is available. Application should then be made to the Registrar, The University of Sheffield.

1165. SHEFFIELD UNIVERSITY - J.G. GRAVES MEDICAL RESEARCH SCHOLARSHIP

Field of study: Any Branch of Medicine approved by the Faculty of Medicine of Sheffield University.
Value: About £1300 per annum. Additional allowance may be made for laboratory assistance or the purchase of materials.
Number: 1 or more (available when vacant).
Duration: 3 years, renewable.
Conditions: Available to nationals of all countries who are university graduates. Award is to enable recipient to carry out original research in medical science.
Where tenable: Sheffield University.
Apply: The Registrar, Sheffield University, Sheffield 10, England.

1166. SHEFFIELD UNIVERSITY - JOHN STOKES FELLOWSHIP

Field of study: Medical Sciences.
Value: £ 500 per annum.
Number: 1.
Duration: 3 years.
Conditions: Available to graduates of any university for original research in any branch of medical science approved by the Advisory Committee.
Where tenable: Sheffield University.
Apply: The Registrar, Sheffield University, Sheffield 10, England.

1167. UNIVERSITY OF WALES RESEARCH SCHOLARSHIPS

Field of study: (a) Research in Obstetrics and Gynaecology; (b) Research in Tuberculosis.
Value: (a) About £ 150; (b) £ 250 plus equipment and travelling expenses.
Number: (a) 1 every 2 years; (b) 1 every 3 years.
Duration: 1 year.
Conditions: Available to candidates holding a degree in arts, science, or medicine of an approved university or holding a registrable qualification for the practice of medicine; must have pursued cognate studies and show ability for research in the field of study.
Where tenable: Welsh National School of Medicine (permission may be given to spend some time elsewhere).
Apply: The Registrar, University of Wales, Cardiff, Wales, prior to September 1st.

1168. WELSH NATIONAL SCHOOL OF MEDICINE - (A) CECIL PROSSER RESEARCH SCHOLARSHIP AND (B) EWEN MACLEAN RESEARCH SCHOLARSHIP

Field of study: (a) Tuberculosis, (b) factors which constitute and the conditions which vary resistance to disease, specially as regards Midwifery.
Value: (a) £ 250; (b) £150.
Number: 1 of each; (a) awarded triennially (b) awarded biennially.
Duration: 1 year, possible extension.
Conditions: (a) is open to qualified graduates in arts, science, or medicine, of an approved university or a registrable qualification for the practice of medicine, who must have successfully pursued studies connected with or cognate to the study of tuberculosis, and who must furnish satisfactory evidence of ability to carry out research in tuberculosis. For (b) the same conditions apply, except that the study should have been in obstetrics and gynaecology, with demonstrated research ability in those fields.
Where tenable: Welsh National School of Medicine.
Apply: The Registrar, University Registry, Cathays Park, Cardiff, Wales.

1169. BELGIUM - FEDERATION BELGE DES FEMMES DIPLOMEES DES UNIVERSITES

Field of study: Cancer.
Value: 10,000 Belgian francs.
Number: 3.
Duration: Not specified.
Conditions: Awarded simultaneously to 3 University women already or about to be graduated. The awards are open to graduates of any university.
Where tenable: Unrestricted.
Apply: Secrétaire de la Fédération Belge des Femmes Universitaire, 74, rue de Namur, Bruxelles.

1170. FINLAND - WIHURI RESEARCH INSTITUTE AWARDS

Field of study: Medical Research, Biochemistry.
Value: Research facilities.
Number: Not specified. Duration: 3 to 12 months.
Conditions: Available to nationals of all countries who are qualified to undertake medical research work.
Where tenable: Finland - Wihuri Institute.
Apply: Wihurin Tutkimuslaitos I. Kaivopuisto 23 B, Helsinki, Finland.
Awarding-agency: Wihuri Institute.

1171. FRANCE - INTERNATIONAL CHILDREN'S CENTRE FELLOWSHIPS

Field of study: Infant and Child Alimentation and Nutrition.
Value: 2 million French francs.
Number: 2 complete fellowships or several partial ones.
Duration: 1 academic year.
Conditions: Available to students and doctors from all countries, who must have previously undertaken work on the medical biological and social problems concerning infant and child alimentation and nutrition. Candidates must indicate the training they are interested in and the studies they wish to pursue.
Where tenable: Unrestricted.
Apply: International Children's Centre, Château de Longchamp, Carrefour de Longchamp, Bois de Boulogne, Paris 16ième, France, prior to January 31st.

1172. PERU - NATIONAL SCHOOL OF NURSING SCHOLARSHIPS

Field of study: Nursing (Anaesthesiology, Neurosurgery, Cardiac and Lung Surgery).
Value: 500 soles, plus fees, maintenance, lodging, and trips to principal care centres in Peru.
Number: 3. Duration: 10 months, renewable.
Conditions: Open to female nationals of countries which have diplomatic representation in Peru. Candidates must be graduate nurses and have a basic knowledge of Spanish. Transportation to and from Peru will be paid by the applicant.
Where tenable: Peru.
Apply: Escuela Nacional de Enfermeras, Hospital Arzobispo, Loayza, Lima, Peru, prior to January 16th.
Awarding agency: Sociedad de Beneficencia Pública de Lima.

1173. SWITZERLAND - WORLD HEALTH ORGANIZATION FELLOWSHIPS

Field of study: Public Health and Preventive Medicine, Control of Communicable Diseases, Medical Sciences and Education.
Value: About $160 to $360 per month plus allowance for tuition fees, books and travel.
Number: About 900. Duration: Usually 3 to 12 months.
Conditions: Available to nationals of Member States of WHO. Candidates must be graduates of a recognized medical school or allied institution (e.g. sanitation, nursing). He must have at least 2 years' experience in the proposed field of study. Grantees are expected to continue, or enter, the service of the National Health Administration (including other Health Authorities and research and education institutions) in their own country for at least 3 years following completion of fellowship studies.
Where tenable: Unrestricted.
Apply: Health Department of candidate's own government.
Awarding agency: World Health Organization, Palais de Nations, Geneva, Switzerland, through its Regional Office for the Americas, 1501 New Hampshire Avenue, N.W., Washington 6, D.C., (U.S.A.)

1174. TUNISIA - INSTITUT PASTEUR - CHARLES NICOLLE SCHOLARSHIP

Field of study: Research on Human or Animal Disease in hot climates.
Value: 1 million French francs.
Number: Not specified. Duration: 1 year.
Conditions: Awarded without consideration to nationality. No special qualifications are needed, choice is made on the merits of the project presented.
Where tenable: Tunisia.
Apply: Directeur de l'Institut Pasteur, Tunis, Tunisie, prior to June 30th.

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APPENDIX I

BIBLIOGRAPHY AND SOURCES OF FURTHER INFORMATION

A. PUBLICATIONS GIVING INFORMATION ON GRADUATE AWARDS IN SEVERAL AREAS OF STUDY:

A Guide to Graduate Study. Published(in 1957) by the Association of American Colleges and distributed by the American Council on Education, 1785 Massachusetts Ave., Washington 6, D.C., U.S.A., $5.00. Gives information on the programs, fees and first-year aid, and admission requirements of the graduate departments of 135 United States Colleges and Universitites.

Canadian Universities and Colleges, 1958. Issued biennially under the auspices of the National Conference of Canadian Universities, Room 205, Commonwealth Building, 77 Metcalfe St., Ottawa 4, Ontario, $2.00 in Canada and $2.50 elsewhere. Contains information on the organization, courses of study, and graduate awards of the larger institutions of higher education in Canada.

Directory of International Scholarships in the Arts. Contains information on awards in the fields of architecture, creative writing, dance, design, music, theatre arts, painting and sculpture. Published in 1958 by, and obtainable from, The Institute of International Education, 1 East 67th Street, New York 21, N.Y., U.S.A., no price stated.

Fellowships in the Arts and Sciences, 1959-60. Issued annually by the Association of American Universities. Contains information on American and other sources of awards. Obtainable from Fellowships in the Arts and Sciences, 79 Biochemistry Building, The University of Wisconsin, Madison 6, Wisconsin, U.S.A., $3.75 for the 1959-60 edition, with discount for 3 or more copies.

Financial Aid for College Students: Graduate. Published in 1957 as Bulletin 1957 No. 17 by the U.S. Department of Health, Education, and Welfare. Lists graduate awards available, by department of study, at over 300 United States institutions of higher education. Obtainable from the U.S. Government Printing Office, Washington, D.C., U.S.A., 50 cents.

Study Abroad, Volume IX 1957-58. Published annually by UNESCO, Paris. Contains details of undergraduate and graduate awards offered by many countries. Obtainable in Canada from the Queen's Printer, Ottawa, Ontario, $2.50 (Volume X available about February 1959).

United Kingdom Postgraduate Awards, 1956-57. Published by the Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C. 1, England, free to individual enquirers.

B. GENERAL INFORMATION ON HIGHER EDUCATION IN SPECIFIC COUNTRIES:

BRITISH COMMONWEALTH COUNTRIES:

Commonwealth Universities Yearbook. Published annually (about April) by the Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C. 1, England. 1958 edition £4:6sh.:6d. postpaid, or £2:18sh.:6d. postpaid to staff of member institutions of the Association. A comprehensive guide to university institutions in Australia, British West Indies, Canada, Ceylon, Ghana, Hong Kong, India, Malaya, Malta, New Zealand Nigeria, Pakistan, Federation of Rhodesia and Nyasaland, South Africa, Uganda, and the United Kingdom.

CANADA:

Canadian Institutions of Higher Education, 1958-59. Lists Canadian institutions of higher education, and gives details of fields of graduate and undergraduate study. Obtainable from the Publications Distribution Section, Dominion Bureau of Statistics, Ottawa, Canada, 75 cents.

Canadian Universities and Colleges, 1958 (see above).

Commonwealth Universities Yearbook (see above).

FRANCE:

Study in France. Obtainable from Cultural Service, French Embassy, Sussex Drive, Ottawa, Ontario, no charge.

GERMANY:

Studying in Germany. Obtainable from the German Tourist Information Office, 1176 Sherbrooke St. West, Montreal, Quebec, no charge.

The Foreign Student in Germany. Published by the German Academic Exchange Service, Nassestrasse 11, Bonn, Germany.

NETHERLANDS:

Studying in the Netherlands. Published irregularly by the Foreign Student Service of the Netherlands. A new edition should be available early in 1959. Obtainable from The Royal Netherlands Embassy, 168 Laurier Ave. East, Ottawa, Canada.

UNITED KINGDOM:

Commonwealth Universities Yearbook (see above).

Higher Education in the United Kingdom (A Handbook for Students from Overseas) 1958. Published regularly for The Association of Universities of the British Commonwealth, and the British Council, by Longmans, Green and Co., 5 shillings plus 6d. postage.

UNITED STATES:

A guide to Graduate Study (see above).

American Universities and Colleges, 1956. Published about every four years by the American Council on Education, 1785 Massachusetts Ave., Washington 6, D.C., U.S.A., $12.00.

Graduate Study in the United States. Revised periodically. 1958 edition obtainable from The Institute of International Education, 1 East 67th Street, New York 21, N.Y., U.S.A., 15 cents.

The College Blue Book, 1956. Published about every three years by The College Blue Book, P.O. Box 311, Yonkers, N.Y., U.S.A., $12.00 ($11.00 cash with order).

C. GENERAL SOURCES OF INFORMATION FOR STUDENTS PLANNING TO STUDY ABROAD:

Handbook on International Study, 1958. Published every two or three years by, and obtainable from, The Institute of International Education, 1 East 67th Street, New York 21, N.Y., U.S.A., $3.00.

International List of Universities and Other Institutions of Higher Education, 1957. Published every two years by the International Universities Bureau, 19, avenue Kléber, Paris XVI^{e}, France, $1.00.

Study Abroad(see above).

Universities of the World Outside the U.S.A., 1950. Published by the American Council on Education, 1785 Massachusetts Ave., Washington 6, D.C., U.S.A., (1950 edition out-of-print).

World Survey of Education, 1955. Published every three years by UNESCO, Paris. Obtainable in Canada from The Queen's Printer, Ottawa, Ontario, $14.00 in English or French editions. The 1958 edition deals mainly with elementary education but contains some information on higher education for the many countries included. It is priced at $26.00

D. OTHER REFERENCE MATERIAL FOR GRADUATE AWARDS IN SPECIFIC FIELDS OF STUDY:

AGRICULTURE:

Post-Graduate Scholarships, Fellowships and Assistantships Open to Students of Agriculture at Canadian Universities. Appears annually in the January-February issue of the Agricultural Institute Review, published by the Agricultural Institute of Canada, Suite 100, 176 Gloucester St., Ottawa 4, Ontario, 50 cents.

EDUCATION:

Financial Assistance Available for Graduate Study in the Field of Education at Canadian Universities. Published in June, 1956 under the sponsorship of the Alberta Advisory Committee on Educational Research, c/o Faculty of Education, University of Alberta, Edmonton, Alberta.

LIBRARY SCIENCE:

Library Scholarships and Bursaries (Part IV, Canadian Library Directory, 1954), 25 cents. This is kept up-to-date by the annual report of the Canadian Library Association committee on library scholarships and bursaries released every May by the chairman of the committee, 5 cents; and a leaflet, The Librarian: Financial Aid for Study, published as needed (current edition January 1958 - next edition expected January, 1959), 5 cents. Obtainable from the Canadian Library Association, 63 Sparks St., Ottawa 4, Ontario.

Fellowships, Scholarships, Grants-in-Aid, Loan Funds and Other Assistance for Library Education. The current (October, 1956) edition is obtainable from the Office of Library Education American Library Association, 50 East Huron St., Chicago 11, Illinois, U.S.A., no price stated.

MEDICINE:

Fellowships, Funds and Prizes Available for Graduate Medical Work in the United States and Canada. Published by the Association of American Medical Colleges, 2530 Ridge Avenue, Evanston, Illinois, U.S.A. Current edition is the 4th (1954), $1.50. A new edition is being prepared - publication date unknown.

Postgraduate Medical Awards for Canadian Doctors, 1958. Published irregularly. Compiled by, and obtainable from, The Canadian Medical Association, 150 St. George Street, Toronto 5, Ontario. Individual copies free.

PSYCHOLOGY:

Educational Facilities and Financial Assistance for Graduate Students in Psychology. This is a reprint of material that appears in The American Psychologist, published by the American Psychological Association, 1333 Sixteenth St., N.W., Washington 6, D.C., U.S.A. The current (1958-59) edition is free for single copies and 10 cents each in bulk orders. Published irregularly.

REHABILITATION:

Scholarships and Loans for Rehabilitation Careers, 1955. Published by the Personnel and Training Service, National Society for Crippled Children and Adults, Inc., 2023 West Ogden St., Chicago 12, Illinois, U.S.A. No charge for current edition - next edition will be available early in 1959.

SOCIAL WORK:

Possible Sources of Financial Assistance for the Study of Social Work in Montreal, Spring 1957. Published occasionally by The Ann and Harry Bronfman Fund for Social Work Education and Training, 2057 Mansfield Street, Montreal 2, Que., no charge.

Social Work Fellowships and Scholarships in the United States and Canada for 1959-60 and 1960-61. Published biennially (about December) by the Council on Social Work Education, 345 East 46th St., New York 17, N.Y., U.S.A., $1.00.

APPENDIX II

MEMBER INSTITUTIONS OF THE ASSOCIATION OF AMERICAN UNIVERSITIES AND THE AMERICAN ASSOCIATION OF LAND-GRANT COLLEGES AND STATE UNIVERSITIES

(as of August, 1958)

ASSOCIATION OF AMERICAN UNIVERSITIES (listed alphabetically by institution):

UNITED STATES:

Brown University, Providence, Rhode Island.
California Institute of Technology, Pasadena, California.
University of California, Berkeley, California.
Catholic University of America, Washington, District of Columbia.
University of Chicago, Chicago, Illinois.
Clark University, Worcester, Massachusetts.
Columbia University, New York, New York.
Cornell University, Ithaca, New York.
Duke University, Durham, North Carolina.
Harvard University, Cambridge, Massachusetts.
University of Illinois, Urbana, Illinois.
Indiana University, Bloomington, Indiana.
State University of Iowa, Iowa City, Iowa.
Iowa State College, Ames, Iowa.
Johns Hopkins University, Baltimore, Maryland.
University of Kansas, Lawrence, Kansas.
Massachusetts Institute of Technology, Cambridge, Massachusetts.
University of Michigan, Ann Arbor, Michigan.
University of Minnesota, Minneapolis, Minnesota.
University of Missouri, Columbia, Missouri.
University of Nebraska, Lincoln, Nebraska.
New York University, New York, New York.
University of North Carolina, Chapel Hill, North Carolina.
Northwestern University, Evanston, Illinois.
Ohio State University, Columbus, Ohio.
University of Pennsylvania, Philadelphia, Pennsylvania.
Pennsylvania State University, University Park, Pennsylvania.
Princeton University, Princeton, New Jersey.
Purdue University, Lafayette, Indiana.
University of Rochester, Rochester, New York.
Stanford University, Stanford, California.
University of Texas, Austin, Texas.
Tulane University, New Orleans, Louisiana.
Vanderbilt University, Nashville, Tennessee.
University of Virginia, Charlottesville, Virginia.
Washington University, St. Louis, Missouri.
University of Washington, Seattle, Washington.
University of Wisconsin, Madison, Wisconsin.
Yale University, New Haven, Connecticut.

CANADA:

McGill University, Montreal, Quebec.
University of Toronto, Toronto, Ontario.

AMERICAN ASSOCIATION OF LAND-GRANT COLLEGES AND STATE UNIVERSITIES (listed alphabetically by state):

Alabama Polytechnic Institute, Auburn, Alabama.
Alabama Agricultural and Mechanical College, Normal, Alabama.
University of Alaska, College, Alaska.
University of Arizona, Tucson, Arizona.
University of Arkansas, Fayetteville, Arkansas.
Agricultural, Mechanical and Normal College, Pine Bluff, Arkansas.
University of California, Berkeley, Los Angeles and other campuses in California.
Colorado State University, Fort Collins, Colorado.
University of Connecticut, Storrs, Connecticut.
Connecticut Agricultural Experiment Station, New Haven, Connecticut.
University of Delaware, Dover, Delaware.
Delaware State College, Dover, Delaware.
University of Florida, Gainesville, Florida.
Florida Agricultural and Mechanical University, Tallahassee, Florida.
University of Georgia, Athens, Georgia.
Fort Valley State College, Fort Valley, Georgia.
Georgia Institute of Technology, Atlanta, Georgia.
University of Hawaii, Honolulu, Hawaii.
University of Idaho, Moscow, Idaho.
University of Illinois, Urbana, Illinois.
Purdue University, Lafayette, Indiana.
Iowa State College, Ames, Iowa.
Kansas State College, Manhattan, Kansas.
University of Kentucky, Lexington, Kentucky.
Kentucky State College; Frankfort, Kentucky.
Louisiana State University and Agricultural and Mechanical College, Baton Rouge, Louisiana.
Southern University, Baton Rouge, Louisana.
University of Maine, Orono, Maine.
University of Maryland, College Park, Maryland.
Maryland State College, Princess Anne, Maryland.
University of Massachusetts, Amherst, Massachusetts.
Massachusetts Institute of Technology, Cambridge, Massachusetts.
Michigan State University, East Lansing, Michigan.
University of Minnesota, Minneapolis, Minnesota.
Mississippi State University, State College, Mississippi.
Alcorn Agricultural and Mechanical College, Alcorn, Mississippi.
University of Missouri, Columbia, Missouri.
Lincoln University, Jefferson City, Missouri.
Montana State College, Bozeman, Montana.
University of Nebraska, Lincoln, Nebraska.
University of Nevada, Reno, Nevada.
University of New Hampshire, Durham, New Hampshire.
Rutgers University (The State University of New Jersey), New Brunswick, New Jersey.
New Mexico College of Agricultural and Mechanic Arts, State College, New Mexico.
Cornell University, Ithaca, New York.
State University of New York, Albany, New York.
North Carolina State College, Raleigh, North Carolina.
Agricultural and Mechanical College of North Carolina, Greensboro, North Carolina.
North Dakota Agricultural College, Fargo, North Dakota.
Ohio State University, Columbus, Ohio.

Oklahoma State University, Stillwater, Oklahoma.
Langston University, Langston, Oklahoma.
Oregon State College, Corvallis, Oregon.
Pennsylvania State University, University Park, Pennsylvania.
University of Puerto Rico, Rio Piedras, Puerto Rico.
University of Thode Island, Kingston, Rhode Island.
Clemson Agricultural College, Clemson, South Carolina.
South Carolina State College, Orangeburg, South Carolina.
South Dakota State College, College Station, South Dakota.
University of Tennessee, Knoxville, Tennessee.
Tennessee Agricultural and Industrial State University, Nashville, Tennessee.
Texas Agricultural and Mechanical College System, College Station, Texas.
Agricultural and Mechanical College of Texas, College Station, Texas.
Prairie View Agricultural and Mechanical College, Prairie View, Texas.
Utah State University, Logan, Utah.
University of Vermont, Burlington, Vermont.
Virginia Polytechnic Institute, Blacksburg, Virginia.
Virginia State College, Petersburg, Virginia.
State College of Washington, Pullman, Washington.
West Virginia University, Morgantown, West Virginia.
University of Wisconsin, Madison, Wisconsin.
University of Wyoming, Laramie, Wyoming.

APPENDIX III

RELATIVE VALUES OF CANADIAN AND OTHER CURRENCIES

Country	Monetary Unit	Present Value in Canadian Value	Units per Canadian Dollar
		$	
Argentina	Peso (Free)	.01416	70.6215
Austria	Schilling	.03718	26.8962
Australia	Pound	2.1695	0.4609
Belgium, Belgian Empire and Luxembourg	Franc	.01935	51.6796
Bolivia	Boliviano	.00008460	11820.3310
British West Indies (except Jamaica)	Dollar	.5650	1.7699
Brazil	Cruzerio (Free)	.006575	152.0913
Burma	Kyat	.2030	4.9261
Ceylon	Rupee	.2034	4.9164
Chile	Peso	.0009744	1026.2726
Colombia	Peso (Basic)	.1510	6.6225
Costa Rica	Colon	.1721	5.8106
Cuba	Peso	.9666	1.0346
Czechoslovakia	Koruna	.1342	7.4516
Denmark	Krone	.1399	7.1480
Dominican Republic	Peso	.9666	1.0346
Ecuador	Sucre	.06444	15.5183
	Free	.05809	17.2147
Egypt	Pound	2.7755	0.3603
El Salvador	Colon	.3866	2.5867
Fiji	Pound	2.4431	0.4093
Finland	Markka	.003021	331.0162
France, Monaco and North Africa	Franc	.001971	507.3567
French Colonies - Africa	Franc (C.F.A.)	.003942	253.6783
Franch Colonies - Pacific	Franc (C.F.P.)	.01084	92.2509
Germany	Deutsche Mark	.2313	4.3234
Ghana	Pound	2.7119	0.3687
Greece	Drachma	.03222	31.0366
Guatemala	Quetzal	.9666	1.0346
Haiti	Gourde	.1933	5.1733
Honduras	Lempira	.4833	2.0691
Hong Kong	Dollar	.1695	5.8997
Iceland	Krone	.05935	16.8492
India	Rupee	.2034	4.9164
Iraq	Dinar	2.7064	0.3695
Ireland	Pound	2.7119	0.3687
Israel	Pound	.5370	1.8622
Italy	Lira	.001552	644.3299
Jamaica	Pound	2.7119	0.3687
Japan	Yen	.002685	372.4395
Lebanon	Pound (Free)	.3048	3.2808
Mexico	Peso	.07733	12.9316
Netherlands	Florin	.2563	3.9017
Netherlands Antilles	Florin	.5164	1.9365
New Zealand	Pound	2.7119	0.3687
Nicaragua	Cordoba (Effective Export Rate)	.1464	6.8306
Norway	Krone	.1353	7.3910
Pakistan	Rupee	.2034	4.9164
Panama	Balboa	.9666	1.0346
Paraguay	Guarani	.008708	114.8369
Peru	Sol (Certificate)	.03931	25.4388
Philippines	Peso	.4833	2.0691
Portugal and Colonies	Escudo	.03373	29.6472
Singapore	Straits Dollar	.3164	3.1606
Spain and Colonies	Peseta	.02301	43.4594
Sweden	Krona	.1868	5.3533
Switzerland	Franc	.2243	4.4583
Thailand	Baht	.04622	21.6357
Turkey	Lira	.1074	9.3110
Union of South Africa	Pound	2.7119	0.3687
United Kingdom	Pound	2.711875	0.3687
United States	Dollar	.9665625	1.0346
Uruguay	Peso (Official)	.6363	1.5716
	Free	.09907	10.0939
Venezuela	Bolivar	.2885	3.4662
Yugoslavia	Dinar	.003222	310.3662

1. Source: Foreign Exchange Department, Bank of Canada, Ottawa, Daily Memorandum of Exchange Rates for January 13, 1959. The nominal quotations are based on official parities, or market rates in terms of United States dollars or sterling, converted into Canadian dollars at noon Ottawa time.

ADDENDA

Note: This section contains information on awards that was received too late to be included in the main body of this publication. Rather than omit them, they are listed in summary fashion here.

A. CANADA

1175. THE CHEMICAL INSTITUTE OF CANADA - OGILVIE FLOUR MILLS CO. LIMITED FELLOWSHIP (2)

Field of study: Chemistry, Biochemistry, Chemical Engineering.
Value: $2200 yearly for 2 years, plus $500 yearly to university concerned.
Number: 1.
Duration: 2 academic years.
Conditions: Open to graduates from Canadian universities in the above fields who are proceeding in these fields to a Master's or Doctor's degree at a Canadian university or ther accredited post-graduate institution. The recipient will have the opportunity of working at 1 of the Ogilvie laboratories during the summer months.
Where tenable: As above.
Apply: General Manager, the Chemical Institute of Canada, 18 Rideau St., Ottawa, Ontario, by February 1st.
Awarding agency: The Institute for Ogilvie Flour Mills Co. Limited.

1176. UNIVERSITE LAVAL - UNIVERSITY TUITION SCHOLARSHIPS (4)

Field of study: Unrestricted.
Value: Tuition or half tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to B. A. graduates, summa cum laude, of other French-language and Catholic universities of America. These students may obtain a half tuition scholarship for their first year of study at Laval. Laval graduates are eligible for 1 year full tuition scholarships under the same conditions (i.e. graduation summa cum laude).
Where tenable: Université Laval.
Apply: Secretaire général, Université Laval, Québec, P.Q.

1177. UNIVERSITE LAVAL - GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS (4)

Field of study: Work to the doctorate level is offered in Agriculture, Education (including Psychology), Forestry, Letters (Geography, History, Letters), Medicine, Philosophy, Science (Biochemistry, Biology, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Geology and Mineralogy, Mathematics, Mining and Metallurgy, Pharmacy, and Physics), Social Science (Economics, Industrial Relations, Political Science, and Sociology), and Theology. Work to the Master's level is offered in Commerce, Music, and Social Work.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Awards in some of the above departments are often available to qualified graduates.
Where tenable: Université Laval.
Apply: Secretaire général (or head of department concerned), Université Laval, Québec, P.Q.

B. UNITED STATES

1178. THE ENGLISH-SPEAKING UNION OF THE UNITED STATES - KING GEORGE VI MEMORIAL FELLOWSHIPS (1)

Field of study: Unrestricted (Scientific and Technical Education).
Value: $2500 plus tuition cost (unless remitted by host institution), plus the minimum cost of travel between the candidate's home and the college he is to attend.
Number: 1 for 1959-60.
Duration: 1 year.
Conditions: Open to a male or female Canadian graduate of a Canadian university who wished to take a post-graduate course in an American university. A candidate who wishes to be admitted to a particular American university may so indicate, but the final decision will be made by a committee in New York which will assign the winning candidate to the institution best suited to his or her needs. The stipend is intended to enable travel within the U.S. at the conclusion of the academic year. Candidates must be Canadian citizens either by birth or by naturalization; must be holders of a Canadian university degree or candidates for such a degree in the spring of 1959; and must be not less than 18 nor more than 30 on August 31st, 1959. They must be unmarried and are expected to remain unmarried during tenure of the award, and must devote their whole time to their studies. Holders are not permitted to engage in part-time work of any kind during the academic session.
Where tenable: United States.
Apply: University registrar, or the National Conference of Canadian Universities, Room 205, Commonwealth Building, 77 Metcalfe St., Ottawa, Ontario, by January 17th, 1959.
Awarding agency: Selection is made by a committee of the National Conference of Canadian Universities, for the English-Speaking Union of the United States.

1179. UNIVERSITY OF COLORADO GRADUATE AWARDS IN ASTRO-GEOPHYSICS

Field of study: Doctorate level in Astrophysics, with emphasis on Solar Physics and Solar-Terrestrial relationships.
Value: Fellowships - $1800 and tuition; Part-time graduate assistantships - not specified; tuition scholarships - tuition.
Number: Fellowships - 2; Others - not specified.
Duration: 1 academic year, renewable.

Conditions: Open to candidates for the Ph.D. Recipients will pursue a program of study and research leading toward the Ph.D. in cooperation with the staff of the university's High Altitude Observatory. Fellowship holders will be eligible to apply for renewal of fellowships for subsequent terms, including summer sessions.
Where tenable: University of Colorado.
Apply: Dr. James W. Warwick, Department of Astro-Geophysics, University of Colorado, Boulder, Colorado, prior to March 1st.

1180. INSTITUTE OF CONTEMPORARY ART (CENTER FOR DESIGN STUDIES) FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All aspects of Design. The Institute's aim is to encourage and develop the study of the Contemporary Arts and their application to manufacture.
Value: Not specified.
Number: Not specified.
Duration: A summer program to 2 to 3 weeks.
Conditions: Available to all candidates who are 18 years of age or above. Preference is given to graduates of colleges and universities, technical schools, art schools, crafts centers, etc. Courses vary in length from several days to three weeks and are aimed at designers, artists, craftsmen, engineers, architects, research and development personnel who are interested in advances study and problem solving in all aspects of design.
Where tenable: Institute of Contemporary Art.
Apply: Mr. T.S. Jones, Director, Institute of Contemporary Art, Center for Design Studies, 230 The Fenway, Boston 15, Massachusetts.

1181. CRANBROOK ACADEMY OF ART

Field of study: Master's level in Architecture, Ceramics, Design, Drawing and Painting, Metalsmithing, Sculpture, Weaving and Textiles.
Value: Tuition, or a portion thereof.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to advanced students on a competitive basis. Canadians eligible. Applicants required to submit photographs or kodachrome slides of work.
Apply: Director of Admissions, Cranbrook Academy of Art, Bloomfield Hills, Michigan. Applications accepted not later than March 1st of any year.

C. UNITED KINGDOM

1182. ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS - BERNARD BARON TRAVELLING SCHOLARSHIP IN OBSTETRICS AND GYNAECOLOGY

Field of study: Obstetrics and Gynaecology.
Value: £500.
Number: 1.
Duration: Not specified.
Conditions: Open to any Fellow or Member of the College. Applicants must state their qualifications, experience, and details of their suggested programmes, and furnish the names of two referees. The successful candidate will be required to give an undertaking that he will complete his programme within a specified time and will furnish a full report on completion.
Where tenable: Not specified.
Apply: Honorary Secretary, Royal College of Obstetricians and Gynaecologists, 58 Queen Anne Street, London, W.1, England, prior to August, 1st.

1183. ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS - THE GREEN-ARMITAGE SHORT-TERM TRAVELLING SCHOLARSHIP

Field of study: Aspects of Obstetrical or Gynaecological practice.
Value: £75.
Number: 1.
Duration: Not specified.
Conditions: Open to a Fellow or Member of the College to visit a centre where some particular aspect of obstetrical or gynaecological practice, of special interest to the applicant, is being carried out. Applications should state the appointment now held; the subject of study and information of any work already published, or in course of preparation for publishing; and the centre which it is desired to visit. The successful applicant will be required to furnish the Council with a report on his visit within a specified time of the grant of the award.
Where tenable: Unrestricted.
Apply: The Honorary Secretary, Royal College of Obstetricians and Gynaecologists, 58 Queen Anne Street, London W.1, England, prior to August 1st.
Awarding agency: The college.

1184. ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS - LEVERHULME RESEARCH SCHOLARSHIPS

Field of study: Obstetrics and Gynaecology.
Value: Not specified.
Number: Unspecified.
Duration: Unspecified.
Conditions: May be held simultaneously with another appointment if sufficient time available for research.
Where tenable: Unspecified.
Apply: The Honorary Secretary, Royal College of Obstetricians and Gynaecologists, 58 Queen Anne Street, London, W.1, England, prior to August 1st.
Awarding agency: The College.

D. OTHER COUNTRIES

1185. FRANCE - BRITISH INSTITUTE IN PARIS - (A) NATHAN FUND SCHOLARSHIPS AND (B) LEVERHULME TRUST SCHOLARSHIPS

Field of study: (a) Unrestricted; (b) French Language and Culture of France.
Value: £300 for 9 months, plus £30 for 1 additional month.
Number: 3 or 4.
Duration: 9 or 10 months.
Conditions: Candidates must be of British nationality (including Commonwealth countries), or citizens of the Republic of Ireland. Applications will

be accepted from undergraduates in their final year, but not from undergraduates intending to spend a period in France as part of their degree course. When a candidate proposes to study for an advanced degree or similar award, the selected course of study must be agreed to by the authorities making the award. Candidates must possess a knowledge of French sufficient to enable them to pursue the courses proposed with success. Male students only are eligible for the Nathan Scholarships. Second class fares are paid for the return journey from Paris to the United Kingdom in case of need only.

Where tenable: France - British Institute in Paris.
Apply: British Institute in Paris, London Office, 29 Tavistock Square, London, W.C. 1, England, by March 15th.

CATALOGUE No.
81-406
BIENNIAL



AWARDS FOR GRADUATE STUDY AND RESEARCH

1961

DOMINION BUREAU OF STATISTICS
Education Division
Higher Education Section

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Winter 1961

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Department of Public Printing and Stationery, Hull, P.Q.,
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Persons wishing notices of new publications are invited to write to the Education Division, D.B.S.

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Schooling in Canada. Reprinted from Canada 1959. English and French editions	$ .10
Statistical Review of Canadian Education, Census 1951. English edition. (Cat. No. 81-503)	1.00
A Bibliographical Guide to Canadian Education. A select bibliography and brief account of Canadian education. Bilingual. (Cat. No. 81-506)	.75
List of Private Business Colleges in Canada, 1957. English edition. (Cat. No. 81-505)	.25
The Organization and Administration of Public Schools in Canada (2nd edition—1960). A report of the legal and administrative framework of the provincial education systems, and federal activities in education. English edition. (Cat. No. 81-510)	2.00
Preliminary Statistics of Education, 1959-60. Enrolments, teaching staffs, salaries, education finance, etc. Bilingual. (Cat. No. 81-201)	.50
Survey of Education Finance, 1954-56. Financial statistics on all levels of academic, vocational, and adult education. Bilingual. (Cat. No. 81-208)	.75
Student Progress through the Schools by Grade, 1960. Retention and withdrawal through school and university for Canada and the provinces. Bilingual. (Cat. No. 81-513)	.50

2—ELEMENTARY AND SECONDARY EDUCATION

Survey of Elementary and Secondary Education, 1958-59. Data on schools, teachers and pupils, in public and private schools. Includes a bibliography. Bilingual. (Cat. No. 81-401)	1.50
Salaries and Qualifications of Teachers in Public Elementary and Secondary Schools, 1959-60. Classifies teachers by salary, certificate, and experience, for city, town, and rural schools. Bilingual. (Cat. No. 81-202)	1.00
Statistics of Special Education for Exceptional Children, 1953-54. Bilingual. (Cat. No. 81-507)	1.00

3—HIGHER EDUCATION

Fall Enrolment in Universities and Colleges, 1960. Figures by faculty, institutions, and provinces. Bilingual. (Cat. No. 81-204)	.50
Salaries and Qualifications of Teachers in Universities and Colleges, 1958-1959. Salaries by rank, field, region, size and control of institutions, subject, age, years since award of first degree, and highest degree for about 60 institutions. Bilingual. (Cat. No. 81-203)	1.00
University Teachers' Salaries, 1937-1960. Historical data, by rank and region, for 17 institutions. Bilingual. (Cat. No. 81-203)	.75
University Entrance Awards, 1960. Awards tenable by high school graduates at Canadian institutions. Bilingual. (Cat. No. 81-405)	2.00

(Concluded on inside back cover)

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Hiver 1961

Les commandes doivent être adressées au
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Les personnes qui désirent recevoir l'avis des nouvelles publications sont priées d'écrire à la Division de l'éducation, B.F.S.

1—GÉNÉRALITÉS

	Prix
La formation scolaire au Canada. Tiré à part de Canada 1959. Éditions anglaise et française	$ .10
Statistical Review of Canadian Education, Census 1951. Édition anglaise. (N° de catalogue 81-503)	1.00
Guide bibliographique de l'enseignement au Canada. Bibliographie choisie et bref aperçu de l'enseignement au Canada. Bilingue. (N° de catalogue 81-506)	.75
List of Private Business Colleges in Canada, 1957. Édition anglaise. (N° de catalogue 81-505)	.25
The Organization and Administration of Public Schools in Canada (2nd edition—1960). Rapport sur les aspects juridique et administratifs des systèmes provinciaux d'instruction publique et sur les initiatives fédérales en matière d'éducation. Édition anglaise. (N° de catalogue 81-510)	2.00
Statistique provisoire de l'enseignement, 1959-60. Inscriptions, personnel enseignant, traitements, finances de l'enseignement, etc. Bilingue. (N° de catalogue 81-201)	.50
Les finances de l'enseignement, 1954-56. Statistique financière de l'enseignement à tous ses échelons: ordinaire, formation professionnelle et éducation populaire. Bilingue. (N° de catalogue 81-208)	.75
La persévérance scolaire par classe, 1960. Rétention et départs dans les écoles et les universités, Canada et provinces. Bilingue. (N° de catalogue 81-513)	.50

2—ENSEIGNEMENT ÉLÉMENTAIRE ET SECONDAIRE

Relevé de l'enseignement élémentaire et secondaire, 1958-59. Statistique des écoles, des instituteurs et des élèves dans les écoles publiques et privées. Bibliographie. Bilingue. (N° de catalogue 81-401)	1.50
Traitements et formation des instituteurs des écoles publiques élémentaires et secondaires, 1959-60. Classement des instituteurs selon le traitement, le brevet, et les états de service pour les écoles urbaines et rurales. Bilingue. (N° de catalogue 81-202)	1.00
Statistique de l'enseignement spécial des enfants exceptionnels, 1953-54. Bilingue. (N° de catalogue 81-507)	1.00

3—ENSEIGNEMENT SUPÉRIEUR

Inscriptions d'automnes aux universités et collèges, 1960. Inscriptions par faculté, institution et province. Bilingue. (N° de catalogue 81-204)	.50
Traitements et formation des professeurs des universités et collèges, 1958-1959. Traitements selon le rang professoral, le domaine, la région, l'importance et la régie de l'institution, la matière, l'âge, le nombre d'années depuis le premier grade et selon le plus haut grade dans environ 60 institutions. Bilingue. (N° de catalogue 81-203)	1.00
Traitements des professeurs d'université, 1937-1960. Données chronologiques selon le rang professoral et la région pour 17 institutions. Bilingue. (N° de catalogue 81-203)	.75
Bourses d'admission à l'université, 1960. Bourses accessibles aux finissants du secondaire et valables dans des institutions canadiennes. Bilingue. (N° de catalogue 81-405)	2.00

(Fin à l'intérieur de la couverture arrière)

DOMINION BUREAU OF STATISTICS
Education Division
Higher Education Section

AWARDS FOR GRADUATE STUDY AND RESEARCH
1961

Published by Authority of
The Honourable George Hees, Minister of Trade and Commerce

April, 1961
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PREFACE

This is the fifth biennial revision of the original Dominion Bureau of Statistics Reference Paper 21, Post Graduate Scholarships and Fellowships Open to Canadian Students, first published in January, 1951. The first edition contained 142 entries, the present has nearly 1,600. While many new awards have been made available since 1951, the bulk of the increase is due to a more thorough investigation of possible sources. No doubt many awards are still omitted and it would be appreciated if these could be drawn to our attention.

As in the past, awards open to Canadians from sources both in and outside Canada are included. Wherever possible, a notation has been made to indicate whether or not Canadian awards are also open to persons from outside Canada.

If available, information about part-time assistantships in the various institutions, and information on research grants, has been included. Canadian awards open exclusively to graduates of a particular university, and tenable only at that institution, have been omitted as it is assumed that students in a specific institution will be aware of such opportunities. No attempt has been made to list loan funds, although these may be available at a majority of the institutions.

Volume XII of the UNESCO publication Study Abroad reported 6,216 Canadian students, both graduate and undergraduate, in attendance at universities in certain countries outside Canada during the 1958-59 academic year. Included in this total were 5,432 in the United States, 438 in the United Kingdom, 203 in France, 59 in the German Federal Republic and West Berlin, 29 in Switzerland, 17 in Austria, 16 in Belgium, 12 in Japan, 7 in The Netherlands, and 3 in Italy. There was an undetermined number in various other countries. From reports in other publications, there would appear to have been about 1,800 Canadian graduate students in the United States and about 300 in the United Kingdom.

According to returns received by the Dominion Bureau of Statistics for the 1958-59 academic year, some 5,987 out of a total of 94,400 full-time university-grade students were from outside Canada. Included were 1,983 from the United States, 613 from Hong Kong, 575 from Trinidad, 526 from the United Kingdom, 290 from Jamaica, 155 from India, 137 from France, 87 from Germany, 86 from The Netherlands, and 63 from Bermuda. The balance were from about 100 other countries or territories. Of the total, 2,662 were from British Commonwealth areas.

This publication was prepared in the Education Division of the Bureau by Miss Helen F. Delahaye and Mr. Alex Officer, under the supervision of Ralph D. Mitchener, Chief of the Higher Education Section.

WALTER E. DUFFETT,

Dominion Statistician.

February, 1961.

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AWARDS FOR GRADUATE STUDY AND RESEARCH, 1961

INTRODUCTION

Method of compilation of material

In addition to notices of awards that have come to the attention of the Education Division since the publication of the previous edition, the following procedure was used for this edition:

1. All entries in the 1959 edition were sent to the awarding agencies for additions and alterations.

2. All United States institutions giving instruction at the Master's level or above were invited to submit details of their award programs. The U.S. Office of Education report, Education Directory 1959-1960 (Part 3 - Higher Education) was used to determine the level of study offered.

3. All United Kingdom universities and colleges included in the Commonwealth Universities Yearbook, 1960, published by the Association of Universities of the British Commonwealth, were asked to submit details of their award programs.

4. Various reference books (see Appendix I) were used and further details were requested from likely sources.

Method of listing awards

The awards are listed in five general sections: (I) Two or more areas of study. (II) Humanities, (III) Social Sciences, (IV) Natural and Applied Sciences, and (V) Medical Sciences. The sections are in turn subdivided into groupings of sources by countries of award which include (A) Canada, (B) the United States, (C) the United Kingdom, and (D) other countries.

The following is a guide to the division of the fields of study in sections II to V. When an award is tenable in two or more fields in different sections, it is listed in section I. While the fields below do not include all those represented, they should serve as a guide in following the presentation used.

SECTION II - HUMANITIES: Art, Classical Studies, Dance, Drama, Fine Arts (excluding Architecture), Graphic Arts, Languages, Literature, Mediaeval Studies, Music, Painting, Philosophy, Sculpture, Theology.

SECTION III - SOCIAL SCIENCES: Accounting, Actuarial Science, Anthropology, Archaeology, Business, Business Administration, Commerce, Counselling, Demography, Economics, Education, Ethnology, Government, History, Home Economics, Human Relations, Industrial Relations, Journalism, Labour Relations, Law, Library Science, Physical Education, Political Science, Population, Psychology, Public Administration, Religious Education, Safety Education, Social Work, Sociology, Speech, Speech Pathology, Vocational Guidance.

SECTION IV - NATURAL AND APPLIED SCIENCES: Agriculture, Architecture, Engineering, Forestry, Geography, Mathematics, Pure Sciences, Statistics.

SECTION V - MEDICAL SCIENCES: Medicine, Nursing, Occupational Therapy, Pharmacy, Physiotherapy, Psychiatry, Recreational Therapy, Veterinary Science.

FOR A COMPLETE PICTURE OF WHAT IS AVAILABLE IN ANY PARTICULAR FIELD, SECTION I (AWARDS TENABLE IN TWO OR MORE AREAS OF STUDY) SHOULD THEREFORE BE CONSULTED AS WELL AS THE SPECIFIC SECTION IN WHICH INFORMATION IS SOUGHT. As far as possible, sciences relating to medicine have been included in section V, but as in some cases they may be considered as natural or applied sciences, section IV should be checked. The reverse would apply to some of the natural and applied sciences, which could be included in section V. Persons interested in education should consult section III, and should also consult the section containing information regarding awards in the particular subject in which they are interested.

Two indexes appear in this publication. The first lists the awards by the five general sections, subdivided by country of origin. The second index is designed to facilitate the location of information when only the name of the award, the name of the awarding agency, or the institution where the award is tenable, is known.

Awards offered by foundations, private organizations, industry, governments, etc., are listed in the appropriate section under the name of the institution where they are tenable, if they are offered through or by one university only. If they are tenable at two or more, they are listed under the name of the organization that offers them. Canadian and other such awards allotted to, and tenable at, specific institutions, are listed under the institution in the second index.

A definite cut-off date for inclusion of entries in the main body of the publication was established. Information received after this deadline is included in an addendum. Where possible, such awards are included in the second index.

Canadian awards open to students from other countries

To assist in determining quickly by whom Canadian awards may be held, one of the following code numbers is used after the name of the award if the requisite information is available:

(1) The award is open only to Canadian citizens or to those who are landed immigrants in Canada;

(2) The award is open to Canadian citizens, to residents of Canada, and to graduates from, and/ or students at, Canadian universities;

(3) The award is open to all British subjects;

(4) The award is open to graduates of any university.

Any exceptions are noted in the paragraph on "Conditions" for each award. Generally, for awards open to graduates of any university, the prospective recipient must meet all Canadian immigration requirements. Graduates of Canadian universities who are not Canadian citizens may in some cases have to undertake to remain in Canada for a certain period after the completion of the tenure of the award.

Fields of study at Canadian universities

It will be noted that the entries for some of the Canadian institutions do not contain complete details of these fields. The D.B.S. Reference Paper, Canadian Institutions of Higher Education, 1960-1961, gives this information for all Canadian institutions offering graduate work. It, together with a publication of the National Conference of Canadian Universities and Colleges, Canadian Universities and Colleges, 1960, which gives somewhat the same material, is listed in Appendix I.

General notes on awards listed

Unless otherwise stated, the values of the awards listed from sources other than Canadian are in the currency of the country of origin.

Candidates for awards should, unless mention is made to the contrary, have a working knowledge of the language of the country in which they plan to study.

It should be borne in mind that many of the awards from sources outside Canada, unless specifically stated as being open only to Canadian students, are open to nationals of the country of awards as well as to those of other countries, and hence the total number of awards offered is not necessarily the number reserved for Canadian applicants.

An attempt has been made to indicate whether instruction is offered to the Master's or Doctor's level. If such information was provided, it is given in the description of awards for individual institutions.

The closing date for receipt of applications means the date by which completed application forms, transcripts of marks, and all other supporting documents must be in the hands of the awarding bodies. Such being the case, initial contact should be made as early as possible before the final deadline in order to allow a sufficient interval for the exchange of correspondence and for the collection and forwarding of the necessary documents. As in most cases no personal interview is possible prior to the granting of the award, the application and supporting documents should be as complete as possible.

Information on how to apply for awards is contained in several publications listed in Appendix I. Fellowships in the Arts and Sciences, 1961-62, published by the Association of American Colleges, gives much interesting material on the subject.

General notes on United States university and college awards

Member institutions of the Association of American Universities and of the American Association of Land-Grant Colleges and State Universities (see Appendix II for a listing of the institutions) award graduate scholarships and fellowships on April 1st for the following academic year (usually beginning in September of the same calendar year), and the actual or prospective graduate student has until April 15th to accept or reject such an award. Appointments to graduate assistantships may be offered prior to April 1st. When an institution offers an award or appointment to a prospective graduate student after April 15th, it should remind him that, if he has a previous commitment, he may not accept the offer without first obtaining a formal release for the purpose from the institution which first appointed him.

Undergraduate university-entrance awards at Canadian universities

The Dominion Bureau of Statistics Reference Paper, University Entrance Awards, 1960, gives information on many Canadian awards for university entrance. It is revised every two years, alternating with this publication so that new editions of both appear biennially.

Further information on graduate awards, institutions and countries of study

Appendix I includes a bibliography of source material used for the compilation of this publication, together with a list of other publications which should be of interest to award applicants.

Entry regulations of Canadian students to:

(a) United States: Canadians are exempt from passport and visa requirements when entering the United States as students or exchange visitors. They should however be able to present to the immigration officer at the border crossing point evidence of Canadian citizenship, such as a record of birth.

The United States Embassy in Ottawa suggests that any person who plans to enter the United States for the purpose of studying or training should first obtain a copy of the printed form signed by the institution in the United States indicating acceptance of the person for study or training. Thereafter, he or she should communicate with the United States consular office nearest his or her place of

residence in Canada regarding a medical examination and to determine what documents will be required for presentation to the United States Immigration and Naturalization Service Authorities at the time he or she makes application for entry into the United States.

United States consular offices are located in the following cities: St. John's, Newfoundland; Halifax, Nova Scotia; Saint John, New Brunswick; Quebec, Quebec; Montreal, Quebec; Ottawa, Ontario; Toronto, Ontario; Windsor, Ontario; Winnipeg, Manitoba; Calgary, Alberta; Edmonton, Alberta; and Vancouver, British Columbia.

(b) United Kingdom: A Canadian citizen entering the United Kingdom must have a valid passport. No visa is necessary.

(c) Other countries: Details can be obtained from their Missions in Canada.

It might be noted that while some countries, including Britain, do not require evidence of vaccination and inoculation for entry, Canada requires evidence that returning travellers have been vaccinated within three years prior to the date of re-entry.

Application forms for passports can be obtained from any Canadian post office or from the Canadian Passport Office, 40 Bank Street, Ottawa, Ontario.

Relative values of Canadian and other currencies

To give Canadian students an idea of the relative value of the Canadian dollar to that of the currencies of other countries, and to give students from other countries the value of their currencies expressed in Canadian dollars, Appendix III contains such information for many countries. It should be borne in mind that these values do not necessarily reflect the relative purchasing power or cost-of-living in the various countries, and that costs may vary to a considerable degree in different localities in a particular country depending on the size of the town or city in which the place of study is located, on the availability of residence facilities, and on many other factors, including fluctuating currency values.

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Polymer Corporation Limited 664
Provincial Association of Protestant Teachers of Quebec 665
Princess Alice Foundation Fund 666-667
Prudential Insurance Company of America 668
Queen Elizabeth Scholarship - Canadian Education Association 669
Regina Public Library 670
Saskatchewan Provincial Scholarship 671
Saskatchewan Provincial Summer School .. 672
Stamford Township (Ontario) Public Library Board 673
Toronto Public Library 674
United Church Training School 675
Anne Westbrook Scholarship and the University Graduate Scholarship 676
H. W. Wilson Company 677
Y.M. - Y.M.H.A. of Montreal 678
Y.W.C.A. of Canada 679

Universities:

Alberta, University of 680-688
British Columbia, University of 689-693
Carleton University 694-697
McGill University 698-703
New Brunswick, University of 704
Ottawa, University of - (Université d') 705-708
Queen's University at Kingston 709-711
Saskatchewan, University of 712-713
School of Social Welfare - Catholic International Scholarship 714
St. Patrick's College School of Social Welfare 715
School of Social Welfare - Ottawa Community Chests 716
Toronto, University of 717-746
Western Ontario, University of 747-751

B. UNITED STATES

American Home Economics Association 752-753
American Library Association 754-756
James McKeen Cattell Fund 757
Delta Gamma Memorial Social Service Fellowship 758
Doherty Fellowships for Latin American Study 759
Educational Testing Service Research ... 760
Evangelical Lutheran Church, (Dept. of Charities) 761
Folger Shakespeare Library 762
Ford Foundation 763-765
Institute of World Affairs 766
International Federation of Business and Professional Women 767
Lisle Fellowships, Inc. 768
Medical Library Association 769-770
National Society for Crippled Children and Adults, Inc., Counselor Training Program 771
Pi Lambda Theta Honour Education Sorority 772
Population Council, Inc., The 773
Russell Sage Foundation 774
Social Science Research Council (U.S.) . 775-777
Special Libraries Association 778
United Lutheran Church in America, The . 779
United Nations - International Bank for Reconstruction and Development - General Training Programme 780
Wenner-Gren Foundation for Anthropological Research 781
Wheat Ridge Foundation 782
World Affairs Center for the Study of International Organization 783

Universities:

Adams State College of Colorado 784
Bank Street College of Education 785
Chicago, The University of - Dept. of Political Science 786
Colorado State College 787-788
Drexel Institute of Technology 789
Duke University - Commonwealth Studies Center 790
Eastern Washington College of Education 791
Elliott-Pearson School for Nursery School for Nursery School and Kindergarten Teaching (Tufts University) Queen Elizabeth Scholarship 792
Gallaudet College 793
Harvard University (Harvard Graduate School of Business Administration) Financial Aid Program 794
Illinois State Normal University 795
Macalaster College 796
New School for Social Research 797
New York, State University of - New York State College of Home Economics 798-799
New York, State University of - New York State School of Industrial and Labour Relations 800
New York University (Inter-American Law Institute) 801
Occidental College 802
Omaha, University of 803
Pennsylvania, University of 804
Pratt Institute 805
Rockford College 806
Rosary College 807
Saint Louis University 808
Saint Mary College 809
Stout State College 810
Syracuse University (Maxwell School of Citizenship and Public Affairs) 811
Syracuse University 812
Vanderbilt University 813
Western Michigan University 814
Whittier College 815
William and Mary, College of 816
Yale University 817-818

C. UNITED KINGDOM

Royal Anthropological Institute 819

Universities:

Belfast, The Queen's University of 820
Cambridge University:
  Carswell-Sweet & Maxwell Scholarship . 821
  Holland Rose Studentship 822
  Humanitarian Trust 823
  Harold Samuel Studentships 824
  Whewell Scholarship 825
  Clare College 826
Leeds, University of 827
London, University of:
  Bedford College for Women 828
  Courtauld Institute of Art 829
  Institute of Historical Research 830
  London School of Economics and Political Science 831-838
Manchester, University of 839-843
Oxford University:
  Nuffield College 844
  St. Antony's College 845
Sheffield University 846

D. OTHER COUNTRIES

France - UNESCO University Grants 847
Germany - German Pedagogic Exchange Service 848
Italy - Turin University Institute of European Studies 849
Netherlands - Centre for the European Work of the Dutch Folk High Schools .. 850
Netherlands - Hague Academy of International Law 851-852
Netherlands - Institute of Social Studies (Ford Foundation Grant) 853-854
Netherlands - Netherlands Universities Foundation for International Co-operation 855
Sweden - Elin Wagner Foundation 856
Switzerland - International Labour Office 857
Switzerland - League of Red Cross Societies 858
Switzerland - Swiss School of Economics and Public Administration 859
Turkey - British Institute of Archaeology at Ankara 860

Section IV

AWARDS IN THE NATURAL AND APPLIED SCIENCES

(additional to Section I)

A. CANADA

Agricultural Institute of Canada 861
California Standard Company, The 862
Canadian Good Roads Association 863
Canadian Hadassah, The 864
Canadian Industries Limited 865-867
Canadian Kodak 868
Canadian Marconi 869
Chemical Institute of Canada - Ogilvie Flour Mills Co. 870
Consolidated Mining and Smelting Company (Cominco) 871
Eldorado Mining and Refining Limited ... 872
Fisheries Research Board of Canada 873
Franki of Canada Limited 874
Government of Canada - Meteorological Career Programme 875
International Nickel Company of Canada, Limited 876
National Research Council of Canada 877-882
Ontario Research Foundation 883
Pilkington Glass Limited 884
Quebec, Province of - Dept. of Mines ... 885
Rayonier Canada Limited 886
Royal Architectural Institute of Canada 887
Shell Oil Company of Canada 888-889
Steel Company of Canada, Limited, The .. 890

Universities:

Acadia University 891
Alberta, University of 892
British Columbia, University of 893-905
Carleton University 906
Dalhousie University 907-909
McGill University 910-921
New Brunswick, University of 922-923
Ottawa, University of - (Université d') 924-925
Queen's University at Kingston 926-932
Saskatchewan, University of 933-937
Toronto, University of 938-956
Western Ontario, University of 957

B. UNITED STATES

American Chemical Society - Petroleum Research Fund 958-963
American Institute of Architects, The .. 964
American Museum of Natural History, The 965
American Physiological Society, The 966
American Society of Engineers 967-968
Atomic Energy Commission (U.S.) 969
Foundation for Instrumentation Education and Research 970
Geological Society of America, The 971
Grass Foundation, The 972
International Business Machines Corporation 973
International Road Federation 974
Lalor Foundation 975
National Aeronautics and Space Administration 976
National Paraplegia Foundation 977
New York Zoological Society 978
Numerical Analysis Research, (University of California) 979
Alfred P. Sloan Foundation 980
Society of Exploration Geophysicists ... 981
St. Regis Paper Company 982
Textile Research Institute 983
United States Rubber Company 984
Wildlife Management Institute 985
Zonta International 986

Universities:

Brooklyn, Polytechnic Institute of 987
Bryn Mawr College 988
California Institute of Technology 989
Case Institute of Technology 990-991
Clarkson College of Technology 992
Clemson College 993
Colorado School of Mines 994
Colorado, University of 995
Dartmouth College 996
Drake University 997

Fresno State College 998
Holy Cross, College of the 999
Lehigh University 1000
Maine, University of 1001
Michigan College of Mining and Technology 1002-1008
Middlebury College 1009
Montana School of Mines 1010-1011
New Mexico Institute of Mining and Technology 1012
Newark College of Engineering 1013
New York, State University of 1014
North Carolina State College 1015-1016
Northeastern University 1017-1018
Paper Chemistry, Institute of - (Lawrence College) 1019
Pratt Institute 1020
Princeton University 1021
Providence College 1022
Puget Sound, University of 1023
Rensselaer Polytechnic Institute 1024-1026
Smith College 1027
South Dakota School of Mines and Technology 1028
Trinity College 1029
Tulsa, University of 1030
Williams College 1031
Wisconsin, University of 1032-1037
Woods Hole Oceanographic Institution ... 1038-1040
Worcester Polytechnic Institute 1041

C. UNITED KINGDOM

Agricultural Research Council 1042
British Government 1043
Courtaulds' Scientific and Educational Trust Fund 1044
General Electric Company Limited 1045
Hawker Siddeley Industries Limited 1046
Hollerith Research Studentship 1047
Imperial Chemical Industries 1048
Institution of Gas Engineers 1049
Institution of Mechanical Engineers, The 1050
International Astronomical Union 1051
International Wool Secretariat 1052
Royal Aeronautical Society 1053
Royal Commission for the Exhibition of 1851 1054-1055
Royal Society, The 1056-1061
Royal Society and Nuffield Foundation, The 1062
Salters' Institute of Industrial Chemistry 1063
Shell International Petroleum Company - Royal Dutch/Shell Group 1064
Textile Machinery Makers Limited 1065

Universities:

Belfast, The Queen's University of 1066
Bristol, University of 1067-1068
Cambridge University: 1069
Clare College 1070
Corpus Christi College 1071-1072
Durham, University of:
King's College 1073-1080
Edinburgh University 1081
Leeds, University of 1082-1090
London, University of:
Birkbeck College 1091
Courtauld Institute of Art 1092
Imperial College of Science and Technology 1093-1101
King's College 1102
Queen Mary College 1103-1105
Wye College 1106-1107
Manchester, University of 1108-1109
Oxford University 1110-1112
Reading University 1113-1114
Sheffield University 1115-1116
Southampton, University of 1117-1118
Wales, University of 1119-1120

D. OTHER COUNTRIES

Australia - University of Adelaide 1121
Cuba - Universidad de Oriente 1122
El Salvador - Instituto Tropical de Investigaciones 1123
France - Institut Français du Pétrole Exchange 1124
Italy - British School at Rome 1125
Italy - University of Padova 1126
Monaco - Oceanography Museum of Monaco . 1127
Netherlands - International Agricultural Centre 1128
Netherlands - International Institute for Land Reclamation and Improvement . 1129
Netherlands - Utrecht Observatory 1130
Norway - Royal Norwegian Council for Scientific and Industrial Research ... 1131

Section V

AWARDS IN THE MEDICAL SCIENCES AND RELATED FIELDS

(additional to Section I)

A. CANADA

Canadian Arthritis and Rheumatism Society, The 1132-1133
Canadian Cancer Society 1134-1136
Canadian Dental Association, The 1137
Canadian Foundation for the Advancement of Pharmacy, The 1138
Canadian Foundation for Poliomyelitis and Rehabilitation: March of Dimes (Quebec Chapter) 1139
Canadian Life Insurance Officers Association 1140

Canadian Medical Association, The 1141
Canadian Mental Health Association 1142
Canadian National Institute for the Blind 1143
Canadian Orthopaedic Association 1144
Canadian Red Cross Society, The 1145
Canadian Tuberculosis Association 1146
CIBA Company Limited 1147
College of General Practice (Medicine) of Canada 1148-1149
Canada, Government of - Dept. of National Health and Welfare 1150
Manitoba Association of Registered Nurses 1151
R. Samuel McLaughlin Foundation, The ... 1152
Mead Johnson of Canada Limited 1153-1155
Muscular Dystrophy Association of Canada, The 1156-1159
National Cancer Institute of Canada 1160-1161
National Council of Jewish Women of Canada 1162
National Heart Foundation of Canada 1163
National Mental Health Research Fund: The National Mental Health Association 1164
National Research Council of Canada 1165-1166
New Brunswick, Province of 1167
Nova Scotia, Province of 1168
Quebec, Province of - Dept. of Health .. 1169
Pfizer Canada 1170
Queen Elizabeth II Canadian Fund to Aid in Research on the Diseases of Children, The 1171
Reddy Memorial Hospital 1172
Registered Nurses' Association of British Columbia 1173
Saskatchewan Department of Public Health 1174-1175
Saskatchewan, Province of 1176
Vancouver General Hospital, The 1177-1178
Victorian Order of Nurses for Canada ... 1179

Universities:

Alberta, University of 1180-1181
British Columbia, University of 1182-1183
McGill University 1184-1189
Montreal, Université de 1190
Queen's University at Kingston, Dept. of Anatomy 1191
Toronto, University of 1192-1200
Ontario Veterinary College 1201-1209
Western Ontario, University of 1210-1215

B. UNITED STATES

American Academy of Pediatrics 1216
American Association of Psychiatric Clinics for Children 1217
American College of Chest Physicians ... 1218
American College of Hospital Administrators 1219
American College of Physicians 1220-1223
American College of Surgeons 1224
American Heart Association, Inc. 1225
American Otological Society, Inc. 1226
American Psychiatric Association 1227-1229
American Veterinary Medical Association 1230
Arthritis and Rheumatism Foundation, The 1231-1232
A. E. Bennett Neuro-Psychiatric Foundation 1233
Frank E. Bunts Educational Institute ... 1234
Jane Coffin Childs Memorial Fund, The .. 1235
Dazian Foundation 1236
Endocrine Society - Ayerst, McKenna and Harrison, The 1237-1238
Forsyth Dental Infirmary for Children .. 1239
Hematology Research Foundation 1240
Kappa Kappa Gamma Fraternity 1241
Lahey Clinic 1242
Lederle Laboratories - Division of American Cyanamid Company 1243
Lilly Foreign Educational Fellowship Program 1244
John and Mary R. Markle Foundation, The 1245
Mayo Foundation 1246
Mead Johnson & Company: American Academy of Pediatrics 1247
National Council to Combat Blindness, Inc. 1248-1250
National Paraplegia Foundation 1251
National Academy of Sciences - National Research Council (United States) - James Picker Foundation 1252
Alton Ochsner Medical Foundation 1253
Playtex Park Research Institute 1254
Damon Runyon Memorial Fund for Cancer Research, Inc. 1255
Society of the New York Hospital, The .. 1256
Albert Soiland Cancer Foundation 1257
Squibb Institute for Medical Research .. 1258
Helen Hay Whitney Foundation 1259
Zoological Society of San Diego, Inc. - Biological Research Institute 1260-1261

Universities:

Columbia University 1262
Creighton University 1263
Iowa, State University of 1264
Jefferson Medical College of Philadelphia, The 1265-1266
Loyola University 1267-1268
Minnesota, University of 1269
Nebraska, University of - College of Medicine 1270
New York, State University of - Downstate Medical Center 1271
Oklahoma, University of - Graduate College Medical Center 1272
Pennsylvania, University of 1273
Philadelphia College of Osteopathy 1274
Philadelphia College of Pharmacy and Science 1275
Pittsburgh, University of 1276-1277
Radcliffe College 1278
South Dakota, State University of 1279
Texas, University of 1280
Vermont, University of 1281
Virginia, University of 1282
Virginia, University of 1283
Women's Medical College of Pennsylvania 1284
Yale University 1285

C. UNITED KINGDOM

Agricultural Research Council 1286
Animal Health and Trust Fund 1287
Beit Memorial Fellowships for Medical Research: U.C.H. Medical School, London/Canadian Medical Association .. 1288
British Medical Association 1289-1291
British Optical Association 1292
Empire Rheumatism Council 1293
International Pharmaceutical Students' Federation Exchange Programme for Pharmaceutical Students 1294
Medical Research Council 1295
Royal College of Obstetricians and Gynaecologists 1296-1297
Royal College of Physicians of London .. 1298
Royal College of Physicians 1299
Royal College of Surgeons of England ... 1300
Royal College of Surgeons and the University of Liverpool and the ..... Liverpool Medical Institution 1301
Royal College of Surgeons of England ... 1302
Royal Society, The 1303-1308
Royal Society of Medicine 1309-1310
Lady Tata Memorial Trust 1311

Universities:

Aberdeen University 1312
Belfast, The Queen's University of 1313
Cambridge University: 1314
Clare College 1315
Durham, University of - King's College . 1316
Liverpool, University of 1317-1318
London, University of:
Institute of Cardiology 1319
Institute of Dental Surgery 1320
Institute of Dermatology 1321
Institute of Diseases of the Chest ... 1322
Institute of Laryngology and Otology 1323
Institute of Neurology 1324
Institute of Ophthalmology 1325
Institute of Orthopaedics 1326
King's College Hospital Medical School 1327-1328
Lister Institute of Preventive Medicine 1329
London School of Hygiene and Tropical Medicine 1330-1334
Royal Free Hospital School of Medicine 1335-1336
St. Mary's Hospital Medical School ... 1337
University College Hospital Medical School 1338
Manchester, University of 1339
Oxford University 1340-1342
Sheffield University 1343-1345
Wales, University of 1346
Welsh National School of Medicine 1347

D. OTHER COUNTRIES

Belgium - Federation Belge des Femmes Diplomees des Universitees 1348
Finland - Wihuri Research Institute 1349
France - International Children's Centre 1350
Peru - National School of Nursing 1351
Switzerland - World Health Organization 1352
Tunisia - Institute Pasteur 1353

ADDENDA

AMERICAN AWARDS

(received too late for inclusion in other sections)

American Cancer Society 1354
Atomic Energy Commission Radioisotopes Training School (U.S.) 1355
California Legislative Interneship Program, The 1356
Continental Oil Company (U.S.) 1357
Dow Chemical Company, The 1358
General Electric Foundation, The 1359-1360
Daniel and Florence Guggenheim Foundation, The 1361
Gulf Research and Development Company .. 1362
Haynes Foundation, The 1363
Jones and Laughlin Steel Corporation ... 1364
Kennecott Copper Corporation 1365
Charles F. Kettering Foundation 1366
Mellon Institute Research Appointments . 1367
Monsanto Chemical Company 1368
National Council to Combat Blindness ... 1369
National Defense - Modern Foreign Language Fellowships (U.S.) 1370
National Science Foundation Academic Year Institutes 1371
National Science Foundation (U.S.) 1372
Oceanography and the Atmospheric Sciences (Ford Foundation) 1373
James Picker Foundation 1374
William T. Porter Fellowship 1375
Presbyterian Graduate Fellowships 1376
Robert P. Scripps Fellowship 1377
Sinclair Research Laboratories, Inc. ... 1378
Socony Mobil Fellowships 1379
Standard Oil Company of California 1380
Westinghouse Electric Corporation (U.S.) 1381

BRITISH AWARDS

Agricultural Research Council 1382
British Coke Industries 1383
British Oxygen Research and Development Limited 1384
Courtaulds' Scientific and Educational Trust Fund 1385
David Davies Memorial Institute of International Studies 1386
Development Commission - Fisheries Research 1387
Houblon-Norman Fund 1388
Institute of Mechanical Engineers 1389
Institution of Mining and Metallurgy ... 1390
Iron and Steel Institute 1391
Leverhulme Trustees 1392
Mapother Research Fellowship 1393
Medical Research Council 1394
Nature Conservancy Research Grants 1395
Nuffield Foundation 1396-1397
Perkin Centenary Fellowship 1398
Pig Industry Development Authority 1399
Ramsay Memorial Fellowship 1400
Royal Society, The 1401-1402
Shell International Petroleum Company Limited 1403
Society of Chemical Industry 1404
Turner and Newall Limited 1405

Universities:

Belfast, The Queen's University of 1406
Birmingham, University of 1407-1417
Bristol, University of 1418
Cambridge, University of: 1419-1437
  Churchill College 1431
  Corpus Christi College 1432
  New Hall 1433
  Newnham College 1434-1435
  St. John's College 1436
  Trinity Hall 1437
Durham Colleges 1438
Durham, University of - (King's College) 1439-1446
Edinburgh, University of 1447-1450
Glasgow, University of 1451-1452
Leeds, University of 1453-1463
Liverpool, University of 1464
London, University of: 1465-1500
  Institute of Education 1468
  Guy's Hospital Medical School 1472
  Imperial College of Science and Technology 1473-1474
  Institute of Classical Studies 1475
  Institute of Historical Research 1476
  Lister Institute of Preventive Medicine 1477
  London School of Economics and Political Science 1478
  London School of Hygiene and Tropical Medicine 1479-1484
  Queen Mary College 1485
  Royal Dental Hospital of London: School of Dental Surgery 1486
  Royal Free Hospital: School of Medicine 1487
  School of Oriental and African Studies 1488-1489
  University College 1490-1496
  Westfield College 1497-1498
  Wye College 1499-1500
Manchester, University of: 1501-1532
  Ashburne Hall 1501
Nottingham, University of 1533-1540
Oxford University of: 1541-1548
  Balliol College 1544
  Nuffield College 1545

Regent's Park College 1546
St. Antony's College 1547
University College 1548
Reading, University of 1549-1552
Royal College of Physicians 1553
Royal College of Physicians of London .. 1554-1557
Royal College of Surgeons of England ... 1558-1562
Royal College of Veterinary Surgeons ... 1563-1565
Sheffield, University of 1566-1576
Wales, University of 1577-1581

MISCELLANEOUS AWARDS

Margaret E. T. Addison (Victoria College) Scholarship 1582
Contemporary Art, Institute of 1583
Germany - University of Frankfurt Scholarship 1584
George Pepperdine College Graduate Scholarships and Fellowships 1585
Royal College of Physicians - Saltwell Research Fellowships 1586
St. Mary's College - School of Sacred Theology 1587
William Temple College Bursaries 1588
Virginia, University of - School of Medicine 1589
Western Ontario, University of 1590

SECTION I

AWARDS IN TWO OR MORE AREAS OF STUDY

A. CANADA

1. LORD BEAVERBROOK OVERSEAS POST-GRADUATE SCHOLARSHIPS (2)

Field of study: Unrestricted.
Value: The annual value of the scholarships will be fixed time to time by the Trustees in England depending on the university selected. Travelling expenses to Britain and return, with an additional allowance for vacation travel within the United Kingdom, but not outside the U.K.
Number: 5.
Duration: 1 year, renewable for 1 year, based on academic achievement.
Conditions: Open to male students only, domiciled in New Brunswick, who are graduates of recognized universities in New Brunswick, with due regard for educational attainments, character and qualities of leadership. The Committee will consider the age of the applicants, keeping in mind that the awards are primarily intended for young men who have recently graduated from university and who seek further education and better equipment for their careers in life. No scholarship will be awarded without the Committee having first interviewed the applicant. Funds will be provided to defray applicants' travelling expenses (within the Province of New Brunswick) for such interview.

The Trustees of the Beaverbrook Foundations will ask directors of study in the United Kingdom to make reports from time to time on the progress of scholars. If these reports are unsatisfactory the scholarship may be terminated at the discretion of the Trustees. Dismissal from a University shall result in immediate termination of the scholarship. If a scholarship is terminated under these conditions the Foundations shall have no further obligation toward the scholar except to make available a return passage to Canada; the value of the passage will not be available in any other form.

Scholars may not change the course or subject of study for which they are originally registered without the previous permission of the Trustees.
Where tenable: Any university in the United Kingdom.
Apply: R. A. Tweedie, Secretary, Lord Beaverbrook Scholarship Selection Committee, P. O. Box 36, Fredericton, New Brunswick, prior to December 30th, 1960.
Awarding agency: The Beaverbrook Foundations, 57 Farringdon Street, London, E.C. 4, England.

2. GOVERNMENT OF CANADA PROGRAMME OF EDUCATIONAL LEAVE FOR EMPLOYEES

Field of study: Unrestricted, but should relate to duties of work performed.
Value: Variable: leave may be granted without pay; or with half-pay, full pay, or pay and expenses, depending on the Government's need, the nature of the course and the applicant's qualifications.
Number: No fixed number and no specific allotment to departments or agencies; number depends upon the need of the department for officers with advanced qualifications or training.
Duration: Variable: may be short courses up to three months or may be an academic year.
Conditions: The following types of leave may be granted;

1. Leave with full pay for an academic year if in a special case a qualified candidate cannot be recruited with the advanced degrees or knowledge necessary for a new job.
2. Leave with full pay for three months for a refresher or special short course.
3. Leave with half pay if ability to do advanced study is indicated and department needs to raise the qualifications of employee.
4. Leave without pay to pursue studies of a related but more personal kind.

Where tenable: Unrestricted but preferably in Canada.
Apply: Personnel Officer of department concerned.
Awarding agency: Government of Canada, all cases reviewed by departmental committees and forwarded to Civil Service Commission for investigation and approval.

3. THE CANADA COUNCIL AWARDS

NOTE - Unless otherwise specified, the following material applies to the following ten categories of Canada Council awards. The initial application for forms should include reference to the particular category (by both number and title) in which the applicant is interested.

Field of study: The objectives of the Council are "to foster and promote the study and enjoyment of, and the production of works in, the arts, humanities and social sciences". For the time being, at least, these objectives are taken as not including social work, theology, pedagogy, applied mathematics and, generally, studies at professional schools. The "arts" are defined in The Canada Council Act as follows: "architecture, the arts of the theatre, literature, music, painting, sculpture, the graphic arts and other similar creative and interpretative activities."
Value: Awards may be granted for either the full amount or part of the amount indicated, in accordance with the nature or duration of the programme proposed. In most cases, the sums mentioned are averages, and may be adjusted to take into account marital status, place of study, unusual costs such as higher than average fees, etc. Travel grants will normally be provided.
Conditions: The awards are open to both men and women and will be awarded on merit. The award must be taken up for the period specified in the application and may not be postponed to the following year. All applicants, with the exception of those for the non-resident fellowships (category 8) must have their ordinary place of residence in Canada or be Canadians temporarily living abroad. Candidates who have accepted teaching engagements which would not permit a full year's study concurrently may not hold a Canada Council scholarship or fellowship.
Awarding agency: The Canada Council through funds initially supplied by the Government of Canada.

4. THE CANADA COUNCIL - CATEGORY 1 - PRE-MASTER'S DEGREE SCHOLARSHIPS (2)

Field of study: As above. Value: Average $1500.
Number: Approximately 65 scholarships are available.
Duration: 1 year, renewable for 1 further year by re-entering the competition with the new applicants for the year in question.
Conditions: At the time of taking up the award, candidates must hold an appropriate Bachelor's degree and must have been admitted to graduate study. The first instalment of the award will be paid after candidates have furnished the Council with evidence that they have in fact taken the required degree and have been admitted to the graduate school of their choice.
Where tenable: The graduate school of any Canadian university (exception is made for scholarships for degrees in Architecture, Art and Archaeology, and Music, which may be tenable abroad).
Apply: The Canada Council, 140 Wellington St., Ottawa, Ontario, by November 15, 1960 (for 1961-62 awards).

5. THE CANADA COUNCIL - CATEGORY 2 - PRE-DOCTOR'S DEGREE FELLOWSHIPS (2)

Field of study: As above.
Value: Average $2000 (plus allowance for necessary travel by the fellow).
Number: Approximately 100 fellowships are available.
Duration: 1 year, or a shorter period, renewable upon re-entering competition.
Conditions: Available for study and research leading to a Doctor's degree.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington Street, Ottawa, Ontario, by January 10, 1961 (for 1961-62 awards).

6. THE CANADA COUNCIL - CATEGORY 3a - SENIOR RESEARCH FELLOWSHIPS (2)

Field of study: Humanities and Social Sciences, as defined above.
Value: Average $4500 for a married fellow, plus travel costs for the fellow, plus two-thirds travel costs for the fellow's wife, and an average of $4000 plus travel costs for an unmarried fellow. Employers will be expected to make appropriate salary allowances to successful candidates.
Number: Approximately 12 fellowships are available.
Duration: 1 year.
Conditions: Available to senior scholars or workers in the Humanities and Social Sciences.
Where tenable: Canada or abroad.
Apply: By letter (6 copies) to The Canada Council, 140 Wellington Street, Ottawa, Ontario, by November 15, 1960 (for 1961-62 awards).

7. THE CANADA COUNCIL - CATEGORY 3b - POST-DOCTORAL FELLOWSHIPS (2)

Field of study: Humanities and Social Sciences, as defined above.
Value: $4500 for a married fellow, plus travel costs for the fellow, plus two-thirds travel costs for the fellow's wife, and an average of $4000 plus travel costs for an unmarried fellow. Employers will be expected to make appropriate salary allowances to successful candidates.
Number: Approximately 12 fellowships are available.
Duration: 1 year.
Conditions: Available usually for post-doctoral work.
Where tenable: Canada or abroad.
Apply: By letter (6 copies) to The Canada Council, 140 Wellington Street, Ottawa, Ontario, by November 15, 1960 (for 1961-62 awards).

8. THE CANADA COUNCIL - CATEGORY 4a - SENIOR ARTS FELLOWSHIPS (2)

Field of study: Arts, as defined above.
Value: Same as for Category 3a awards.
Number: Approximately 20 fellowships are available.
Duration: 1 year, or a shorter period.
Conditions: Available to artists, musicians, writers and other workers in and teachers of the arts who have achieved a wide and well-established reputation.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington Street, Ottawa, Ontario, by November 15, 1960 (for 1961-62 awards).

9. THE CANADA COUNCIL - CATEGORY 4b - ARTS SCHOLARSHIPS (2)

Field of study: Arts, as defined above.
Value: Average value of $2000 (plus allowance for necessary travel by the scholar).
Number: Approximately 60 scholarships are available.
Duration: 1 year or less, renewable by re-entering the next year's competition.
Conditions: Available to younger artists, musicians, writers, and other workers in the arts who have shown exceptional promise.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington Street, Ottawa, Ontario, by March 1, 1961, at the latest, but applications will be accepted from October 15, 1960, on. (for 1961-62 awards).

10. THE CANADA COUNCIL - CATEGORY 5 - SCHOLARSHIPS FOR SECONDARY SCHOOL TEACHERS (2) AND LIBRARIANS

Field of study: For the above-mentioned persons to improve their qualifications in the Arts, Humanities and Social Sciences (which for this purpose will be taken to include Mathematics).
Value: Average value of $2000 (plus an allowance for necessary travel for the scholar).
Number: Approximately 20 scholarships are available.
Duration: 1 year or less.
Conditions: Employers will be expected to make an appropriate salary allowance to successful candidates.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington Street, Ottawa, Ontario, by January 31, 1961 (for 1961-62 awards).

11. THE CANADA COUNCIL - CATEGORY 6 - SCHOLARSHIPS FOR ART TEACHERS AND PROFESSIONAL STAFF MEMBERS OF ART GALLERIES AND MUSEUMS (2)

Field of study: For the above-mentioned persons to study or to do other work to improve their qualifications in the Arts, Humanities and Social Sciences.
Value: Average value of $2000 (plus an allowance for necessary travel by the scholar).
Number: Approximately 6 scholarships are available.
Duration: 1 year or less.
Conditions: Employers will be expected to make an appropriate salary allowance to successful candidates.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington Street, Ottawa, Ontario, by November 15, 1960 (for 1961-62 awards).

12. THE CANADA COUNCIL - CATEGORY 7 - GRANTS IN AID OF RESEARCH AND OTHER PRODUCTIVE SCHOLARSHIP (2)

Field of study: Arts, Humanities, and Social Sciences as defined above.
Value: $300 to $1200. The sum granted may include costs both of maintenance and of necessary travel or other expenses, but in no instance will more than $700 be allowed for maintenance and $500 for expenses.
Number: Approximately 125 grants are available.
Duration: Not specified, primarily intended for short-term assistance, renewable on re-application in the following year's competition.
Conditions: The awards are primarily intended for post-doctoral scholars.
Where tenable: By letter (6 copies) to The Canada Council, 140 Wellington Street, Ottawa, Ontario, by January 20, 1961 (for 1961-62 awards). Late applications may be considered by the Council if it is shown that the candidate did not know of an opportunity before the closing date of the competition, or was prevented, by any other reason beyond his control, from making an application. These must be received by April 1, 1961. (Approximately 10 grants are available in the subsidiary competition).

13. THE CANADA COUNCIL - CATEGORY 8 - NON-RESIDENT FELLOWSHIPS (4)

Field of study: Arts, Humanities, and Social Sciences as defined above.
Value: (a) Average value of $5000 (plus travel allowance, plus two-thirds travel allowance for wife) for senior fellows who have achieved great distinction, and
(b) average value of $2000 (plus travel allowance) for younger artists or scholars who have shown exceptional promise.
Number: (a) Approximately 3 fellowships are available.
(b) Approximately 65 fellowships are available.
Duration: 1 year, renewable by re-entering the next year's competition.
Conditions: Category 8(a) is open to distinguished scholars or artists who are non-residents of Canada and who have achieved great distinction. Category 8(b) is open to younger scholars or artists who have shown exceptional promise. Three of the group (b) awards are earmarked for the new dominions - Ghana, Malaya and the West Indies. Applicants under group (b) should not accept teaching duties. A non-resident is defined as one who is not a Canadian national and has his ordinary place of residence abroad.
Where tenable: Canada.
Apply: Applications for senior non-resident fellowships should be made directly to the Canada Council, 140 Wellington Street, Ottawa, Ontario, by the scholar or artist.

Applications for junior non-resident fellowships should be made to a Canadian Embassy, Legation, High Commissioner's Office or Consulate in the applicant's country. In a country where there is no Canadian mission application may be made directly to The Canada Council. Completed applications must reach the Council office by February 15, 1961 (for 1961-62 awards).

14. THE CANADA COUNCIL - CATEGORY 9 - FELLOWSHIPS FOR JOURNALISTS, BROADCASTERS, and FILM-MAKERS (2)

Field of study: Journalism, Television, Radio Broadcasting, Film-Making and related subjects.
Value: Average value of $3000 for 1 year.
Number: Approximately 7 fellowships are available.
Duration: 1 year or less.
Conditions: Open to experienced creative and interpretative workers in the above fields.
Where tenable: Canada or abroad.
Apply: The Canada Council, 140 Wellington Street, Ottawa, Ontario, by February 15, 1961 (for 1961-62 awards).

15. THE CANADA COUNCIL - CATEGORY 10 - CATEGORY TEN AWARDS (2)

Field of study: Arts, Humanities, and Social Sciences, as defined above.
Value: Not specified.
Number: Not specified, limited.
Duration: Short or full term awards may be made.
Conditions: Open to scholars and workers of special promise or distinction in the above fields, whose applications and plans do not fall precisely into any of the above 9 categories. These awards are made only under special circumstances.
Where tenable: Canada or abroad.
Apply: By letter (6 copies) to the Canada Council, 140 Wellington Street, Ottawa, Ontario.

16. CANADIAN CANCER SOCIETY (ONTARIO DIVISION) - GORDON E. RICHARDS BURSARIES (4)

Field of study: Subjects ancillary to Cancer Treatment, (Social Work, Nursing, Therapy, Medical Librarianship, etc.).
Value: $2000 per annum plus, in some cases, travel allowance.
Number: Not specified.
Duration: Up to 1 year.
Conditions: Open to graduates in subjects ancillary to cancer treatment as above. Value of award will be prorated if less than 1 year in duration. Ap-

plication must be sponsored by head of department in which work is to be done. Awards not ordinarily open to students from abroad.
Where tenable: Not specified.
Apply: Executive Director of the Ontario Division, Canadian Cancer Society, 165 Bedford Road, Toronto 7, Ontario.
Awarding agency: Ontario Division, Canadian Cancer Society.

17. CANADIAN FEDERATION OF UNIVERSITY WOMEN - JUNIOR FELLOWSHIPS (2)

Field of study: Unrestricted.
Value: $1500. Number: 1.
Duration: 1 academic year.
Conditions: Open to women graduates of Canadian universities, resident in Canada, not over 25 years of age. Preference given to students who have studied in only 1 university and who desire to continue their studies in another university.
Where tenable: Unrestricted.
Apply: Miss Mary W. Winspear, M.A., Ph.D., Chairman, Fellowship Committee, Canadian Federation of University Women, 18 Severn Avenue, Westmount, Montreal 6, Quebec, before February 1st.
Awarding agency: Canadian Federation of University Women.

18. CANADIAN FEDERATION OF UNIVERSITY WOMEN - TRAVELLING FELLOWSHIP (2)

Field of study: Unrestricted.
Value: $2500. Number: 1.
Duration: 1 academic year.
Conditions: Open to women graduates of Canadian universities; age limit 35 years. Preference given to women who have had 1 or 2 years of graduate study and who have a definite course of further study or research work in view.
Where tenable: Unrestricted.
Apply: Miss Mary W. Winspear, M.A., Ph.D., Chairman, Fellowship Committee, Canadian Federation of University Women, 18 Severn Avenue, Westmount, Montreal 6, Quebec, before February 1st.
Awarding agency: Canadian Federation of University Women.

19. CANADIAN FEDERATION OF UNIVERSITY WOMEN - MARGARET McWILLIAMS FELLOWSHIP (2)

Field of study: Unrestricted.
Value: $2000. Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian universities to study abroad; age limit 35 years. Preference given to women who have had 1 or 2 years of graduate study and who have a definite course of further study or research work in view.
Where tenable: Unrestricted.
Apply: Miss Mary W. Winspear, M.A., Ph.D., Chairman, Fellowship Committee, Canadian Federation of University Women, 18 Severn Avenue, Westmount, Montreal 6, Quebec, before February 1st.
Awarding agency: Canadian Federation of University Women.

20. THE CANADIAN FRIENDS OF THE HEBREW UNIVERSITY - THE N.J. KLAUSNER MEMORIAL SCHOLARSHIP (s) AND/OR RESEARCH FELLOWSHIP (4)

Field of study: Jewish and Oriental Studies, the Humanities (Arts), Social Sciences, Natural Sciences, Medicine, Agriculture, Law, Education.
Value: Total available - $1500 annually.
Number: 1 or more.
Duration: 1 or more years as deemed merited.
Conditions: Open to the best qualified candidates, irrespective of race, creed, colour or national origin, with preference to Canadian residents, for under-graduate or graduate studies or research. Candidates must have reached their 18th birthday by October 15th of the year of application and will be required to show evidence of ability to pass the entrance examinations of the Hebrew University and/or possess the necessary academic qualifications for their chosen fields of study. The Awards Committee reserves the right to award the annual fund to a single candidate or to divide it among several qualified candidates. In some departments a working knowledge of Hebrew is required in order to follow lectures at the Hebrew University.
Where tenable: Israel - Hebrew University, Jerusalem.
Apply: Dr. Samuel Cass, National Chairman, Youth and Education Committee, Canadian Friends of the Hebrew University, 2025 University Street, Montreal 2, Quebec, prior to May 25th.
Awarding agency: The Canadian Friends of the Hebrew University.

21. THE CANADIAN NATIONAL INSTITUTE FOR THE BLIND (B.C. DIVISION) - DONALD BUCKLAND MEMORIAL BURSARY

Field of study: Any degree course.
Value: $1000. Number: 1. Duration: 1 year.
Conditions: Available to any blind student who is a resident of British Columbia, either for university entrance undergraduate or graduate study. The award will only be made on evidence of high academic standing, special ability, and promise.
Where tenable: Any approved college or university in the United States, or any Canadian college or university belonging to the National Conference of Canadian Universities.
Apply: Dean Walter H. Gage, Chairman Joint Faculty Committee on Prizes, Scholarships and Bursaries, University of British Columbia, Vancouver 8, B.C.
Awarding agency: The B.C. Division, The Canadian National Institute for the Blind, 1101 West Broadway, Vancouver 9, B.C.

22. CANADIAN NATIONAL INSTITUTE FOR THE BLIND READER ASSISTANCE AWARDS

Field of study: Not specified.
Value: $300 per year. Number: Variable.
Duration: 1 year.
Conditions: Awards for deserving blind students to assist him/her in post-graduate work at university; intended as payment for sighted readers to assist in text-book reading where Braille editions or recordings are not available.

Where tenable: Any accredited Canadian university or affiliated college.
Apply: Superintendent of Local Canadian National Institute for the Blind.
Awarding agency: (National Office) The Canadian National Institute for the Blind, 1929 Bayview Avenue, Toronto 17, Ontario.

23. CENTRAL MORTGAGE AND HOUSING CORPORATION BURSARIES (1)

Field of study: Housing or Urban Development (other than professional courses in Planning).
Value: $800. Number: 3.
Duration: 1 academic year.
Conditions: Candidates must be graduates of recognized universities and their academic qualifications must meet the requirements for graduate study at the Canadian university at which they are to work. Applicants must present statements of arrangements proposed for study or research and the nature of the work to be undertaken. Available only to Canadian citizens or landed immigrants in Canada.
Where tenable: Canada.
Apply: Central Mortgage and Housing Corporation, Ottawa, Ontario, prior to May 31st.
Awarding agency: Government of Canada - through the Corporation.

24. CENTRAL MORTGAGE AND HOUSING CORPORATION PLANNING FELLOWSHIPS (1)

Field of study: Community Planning.
Value: $1500. Number: 15.
Duration: 1 academic year, renewable to 2.
Conditions: Candidates must be graduates in Architecture, Civil Engineering or the Social Sciences. Their academic qualifications must meet the requirements for graduate study at the university to which application will be made. All candidates will be required to undertake a prescribed course of study. Available only to Canadian citizens or landed immigrants in Canada.
Where tenable: McGill, Manitoba, British Columbia and Toronto Universities.
Apply: Registrar of above universities, prior to May 31st.
Awarding agency: Central Mortgage and Housing Corporation on recommendation of committee of awards appointed by participating institutions, for the Government of Canada.

25. CENTRAL MORTGAGE AND HOUSING CORPORATION SENIOR FELLOWSHIPS (1)

Field of study: Housing Design and Management or Urban Analysis and Development.
Value: Not specified. Number: Not more than 2.
Duration: At least 8 months, beginning July 1st.
Conditions: Candidates must be persons who have professional qualifications and who have had executive, teaching or research experience. They must be prepared to undertake 8 months' work, either in Canada or elsewhere. Applicants must present statements of their proposed studies and an outline of their qualifications for undertaking original work that may contribute to the knowledge and practice of housing in Canada.
Where tenable: Unrestricted.
Apply: Central Mortgage and Housing Corporation, Ottawa, Ontario, prior to May 31st.
Awarding agency: Government of Canada - through the Corporation.

26. CHILDREN OF WAR DEAD (EDUCATION ASSISTANCE) ACT (1)

Field of study: Unrestricted.
Value: $25.00 per month to age 21, $60.00 thereafter, if pension discontinued, plus the payment of tuition (ceiling for tuition is $500 per academic year).
Number: Varies according to the number eligible for assistance (854 undergraduates, 4 post-graduate at March 31, 1960).
Duration: Normally 4 academic years of full-time undergraduate study. Graduate assistance given for cases where 4 years not used to obtain an undergraduate degree, and extends for the 4 year period less any time during which assistance was provided for undergraduate training.
Conditions: Available to children whose fathers died in or as a result of service in World War I, World War II, the Korean War, the Regular Forces in peace-time, the non-permanent active militia or the reserve army during World War II. Candidates must commence the course in higher education within 15 months after graduation from a secondary school, unless deferment is approved. In no case is assistance available beyond the end of the academic year in which the student becomes 25 years of age. This Act applies to citizens of other countries, if the children concerned are pensioned by the Canadian Pension Commission, and are able to attend training institutions located in Canada.
Where tenable: Any Canadian university.
Apply: Local office of the Department of Veterans Affairs.
Awarding agency: Government of Canada (Department of Veterans Affairs).

27. COMMONWEALTH UNIVERSITY INTERCHANGE SCHEME (see Entry No. 442)

28. EASTERN CANADA REGION (ONTARIO AND QUEBEC) OF THE AMERICAN FEDERATION OF SOROPTIMIST CLUBS INCORPORATED GRANTS-IN-AID (4)

Field of study: Nursing, Social Work or Nutrition in the area of Gerontology.
Value: $500. Number: Not specified.
Duration: 1 year or less.
Conditions: Open to qualified women graduates who are either working, or who plan to work, in the field of Health and especially if contacts with senior citizens is involved in Quebec and Ontario.
Where tenable: At any accredited university.
Apply: Dr. Barbara A. McLaren, 157 Bloor Street West, Toronto 5, Ontario.
Awarding agency: Eastern Canada Region (Ontario and Quebec) of the American Federation of Soroptimist Clubs Incorporated.

29. IMPERIAL OIL GRADUATE RESEARCH FELLOWSHIPS (2)

Field of study: (a) Chemistry, Physics and/or Engineering; (b) Geology; (c) Economics, Psychology, Sociology or Business Administration; (d) Humanities (such as English, Ancient and Modern Languages, History, Philosophy).
Value: $1600 per annum which may be supplemented by an amount of $900 for the summer months.
Number: Total of 5-2 for (a) and 1 each for (b), (c), and (d).
Duration: Maximum of 3 academic years.
Conditions: Open to graduates of any approved Canadian university for research leading towards a Doctor's degree in the above fields of study.
Where tenable: Unrestricted, subject to approval of Selection Committee.
Apply: Candidates are nominated by their own universities. Nominations must be received by the Secretary of the Imperial Oil Scholarship Committee, Imperial Oil Limited, 111 St. Clair Avenue West, Toronto 7, Ontario, prior to March 1st.

30. IMPERIAL ORDER DAUGHTERS OF THE EMPIRE OVERSEAS SCHOLARSHIPS (NATIONAL) (3)

Field of study: History, Philosophy, English or French Literature.
Value: $2000. Number: 4.
Duration: 1 year, renewable to 2.
Conditions: Candidates may be men or women and, except in the case of ex-service personnel, must be unmarried until after the tenure of the scholarship. They must be British born or naturalized Canadians with at least 5 years' residence in Canada (including Newfoundland). They must have passed their 19th but not their 27th birthday in October of the year during which they first hold the scholarship. In the case of ex-service personnel, they must not have passed their 34th birthday on the above date. Candidate must be a graduate of a recognized university or college in Canada and must have done, or be doing, post-graduate work. The candidate must agree to return to Canada after completion of the scholarship term.
Where tenable: Anywhere in the British Empire.
Apply: National War Memorial Secretary, Imperial Order Daughters of the Empire, 182 Lowther Ave., Toronto 4, Ontario, prior to October 15th.
Awarding agency: I.O.D.E. (National Chapter).

31. S.C. JOHNSON AND SON, LIMITED SCHOLARSHIP AWARD (1)

Field of study: Graduate study in the fields of Economics, Business Administration, Chemistry, Engineering, Teaching, Medicine, etc.
Value: Variable. Highest award to date has been $1600.
Number: 1 or 2. Duration: 1 academic year.
Conditions: To provide 1 year of study in the United States. Selection of candidate is based on merit and need alone.
Where tenable: Subject to conditions, any College or University selected by the successful candidate.
Apply: Candidate does not apply direct, but through their College or University, accompanied by recommendation from, and standings in, College or University.
Awarding agency: Award is made by the Johnson Foundation in the United States, after selection by the Canadian Company, S.C. Johnson and Son, Limited, 1 Frank St., Brantford, Ontario.

32. MADONNA HOUSE INSTITUTE SCHOLARSHIPS

Field of study: Nursing Studies, Public Health, Psychiatry, Nurse Instructor: Philosophy, Theology.
Value: Full tuition fees. Number: Variable.
Duration: 2 years post-graduate.
Conditions: Available exclusively to fully professed members of the Institute and organization. All applicants must have proper scholastic standing for given scholarships.
Where tenable: In any approved college or university in Canada or U.S.A.
Apply: Director General, Madonna House, Combermere, Ontario.
Awarding agency: Madonna House Institute.

33. MANITOBA GOVERNMENT POSTGRADUATE BURSARIES (2)

Field of study: Postgraduate bursaries available for educational training after graduation from the University of Manitoba.
Value: Some bursaries are outright gifts to a maximum of $500. Other bursaries are granted as loans, repayable by service to the Government of Manitoba after completion of course.
Number: Variable. Duration: Variable.
Conditions: Available to graduates of the University of Manitoba for educational training after graduation. If granted as a loan the recipient must agree to become an employee of the Manitoba Government, on completion of the course of study. Part of the indebtedness shall be cancelled and written off at the end of each full year of such employment.
Where tenable: At institutions approved by the Manitoba Department of Education.
Apply: The Registrar, Department of Education, Legislative Building, Winnipeg, Manitoba, not later than July 2nd.
Awarding agency: The Manitoba Department of Education.

34. THE MARTY MEMORIAL SCHOLARSHIP (QUEEN'S UNIVERSITY ALUMNAE ASSOCIATION SCHOLARSHIP)

Field of study: Not specified.
Value: $2000. Number: 1.
Duration: Ordinarily awarded for a year's graduate work overseas. The scholarship may be awarded to the same woman for a second year.
Conditions: This scholarship in memory of Dr. Aletta Marty, is offered by the Queen's University Alumnae Association to any woman graduate of Queen's University holding a Master's degree, although application may be made by a candidate prior to attaining the Master's degree. A committee chosen by the Alumnae Association makes the award. The committee is authorized to withhold the award in any year for financial or academic reasons.

Where tenable: Abroad.
Apply: The Registrar, Queen's University, Kingston, Ontario, not later than January 1st each year.
Awarding agency: Queen's University Alumnae Association.

35. NATIONAL COUNCIL OF JEWISH WOMEN OF CANADA - IRENE SAMUEL SCHOLARSHIPS (2)

Field of study: Any undergraduate course leading to a degree or post-graduate course in field where applicant has demonstrated outstanding ability.
Value: Up to $1000 per year per student if not living at home or tuition fee if living at home.
Number: Variable.
Duration: 1 year with the possibility of re-application in following year.
Conditions: Available to young Jewish women anywhere in Canada who have demonstrated leadership ability in their community (youth group activities, organizational-community work).
Where tenable: At any recognized Canadian institution of higher education.
Apply: National Council of Jewish Women of Canada, 152 Beverley Street, Toronto 2B, Ontario, by March 31, 1961.
Awarding agency: National Council of Jewish Women of Canada.

36. NATIONAL RESEARCH COUNCIL OF CANADA POST-DOCTORATE FELLOWSHIPS IN COOPERATION WITH THE DEPARTMENT OF NATIONAL HEALTH AND WELFARE (4)

Field of study: Pharmacology and Toxicology, Vitamins and Nutrition, Organic Chemistry.
Value: Single fellows - $4000. Married fellows - $5000; plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: About 5.
Duration: 1 year, renewable to 2 on approval.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements.
Where tenable: Laboratories of Food and Drug Directorate at Ottawa.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council in collaboration with the Department of National Health and Welfare.

37. NATIONAL RESEARCH COUNCIL OF CANADA POSTGRADUATE SCHOLARSHIPS (2)

Field of study: Biology, Chemistry, Physics, Geology, Mathematics, Engineering, Applied Psychology.
Value: Bursaries - $1800; Studentships - $2200 for 12 months. A deduction of $200 per month for students who do not continue their work during the summer months. A travelling grant (if the student is authorized to hold an award at a university other than that at which he had been located during the preceding year, and based on a single coach rail fare) may be paid.
Number: Variable (140 Bursaries and 284 Studentships were awarded in 1960).
Duration: Bursaries - 1 year; Studentships - may be renewed twice.
Conditions: Open to male and female Canadian citizens, normally resident in Canada, or a student attending a Canadian university. In the latter category preference may be given to students from Commonwealth Countries and those who have taken steps to become Canadian citizens. Candidates must not have passed the 30th anniversary of their birth on March 31st of the year of first application (except for war veterans) and must be bona fide graduates of a recognized university with honours or distinction. Applications for bursaries are accepted from candidates for Bachelor's degrees. Applicants for studentships must have had experience in research for at least 1 year following graduation.
Where tenable: At Canadian universities approved by the Council.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 1st.
Awarding agency: The Council.

38. NATIONAL RESEARCH COUNCIL OF CANADA SPECIAL SCHOLARSHIPS (2)

Field of study: Biology, Chemistry, Physics, Geology, Mathematics, Engineering, Applied Psychology.
Value: $2200 plus travel grant based on a single coach rail fare and tourist ocean fare rates, plus two-thirds of this grant if a married student is accompanied by his wife (return travel also included).
Number: Limited.
Duration: 12 months - award is pro-rated for lesser period. May be renewed twice.
Conditions: The regulations for Council Bursaries and Studentships (see above) apply. The applicants must have completed the requirements for a Master's degree preferably at a Canadian university, before taking up an award, must have demonstrated ability to conduct independent and original research, and must undertake to return to Canada on completion of their postgraduate training. Since few of these awards are available, candidates should also make application for Studentships tenable in Canada, if facilities for instruction and research in the proposed field of study are available at Canadian institutions.
Where tenable: Institutions outside Canada.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 1st.
Awarding agency: The Council.

39. ONTARIO DEPARTMENT OF EDUCATION DOMINION-PROVINCIAL STUDENT-AID BURSARIES, TYPE B (2)

Field of study: Unrestricted.
Value: Maximum $500. Number: Not specified.
Duration: 1 academic year.
Conditions: Open to graduate students, residents of Ontario, who have not already had a total of 4 Type B Bursaries in previous assistance. Appli-

cant must have at least second-class standing in the examinations previous to application.
Where tenable: Any Canadian university.
Apply: Registrar of university attended, by October 15th.
Awarding agency: Ontario Department of Education, Parliament Buildings, Queen's Park, Toronto 2, Ontario.

40. PROVINCE OF ONTARIO SCHOLARSHIPS FOR STUDY OUTSIDE ONTARIO (2)

Field of study: Unrestricted.
Value: $2000. Number: 4.
Duration: 1 academic year.
Conditions: Available to Ontario residents who have a degree from an Ontario university and an Ontario teaching certificate. On completion of course, recipient must return to Ontario and give 3 years' service in educational work.
Where tenable: Outside Ontario.
Apply: Deputy Minister of Education, Ontario Department of Education, Parliament Buildings, Toronto 5, Ontario, prior to December 31st.
Awarding agency: Government of Ontario.

41. PROVINCE OF QUEBEC AGRICULTURAL RESEARCH COUNCIL SCHOLARSHIPS

Field of study: Agriculture and related fields, including Veterinary Science: Animal Husbandry, Bacteriology, Biometry, Chemistry, Dairy Science, Ecology, Entomology, Field Husbandry, Genetics, Horticulture, Plant Breeding, Plant Pathology, Rural Economics, Rural Engineering, Soils, Food Technology; Animal Pathology, Surgery, Microbiology, Virology, Pharmacology, etc. (This list of fields is not necessarily restrictive).
Value: $175 per month, plus school dues.
Number: 15 in 1959-60 (5 in Canada, 9 in U.S.A., 1 in Spain).
Duration: Generally 1 academic year, renewable.
Conditions: Open to male Canadian nationals, residents of the Province of Quebec, who are graduates in agronomy or veterinary science and who have a knowledge of French and English. They must work for the Province for a period equal to the length of the award.
Where tenable: Canada and the United States and, exceptionally, European countries.
Apply: Conseil des Recherches agricoles, Ministère de l'Agriculture, Hôtel du Gouvernement, Québec, Qué., prior to February 1st.
Awarding agency: Government of the Province of Quebec.

42. PROVINCE OF QUEBEC HIGHER STUDIES SCHOLARSHIPS (1)

Field of study: Unrestricted.
Value: $600 to $1200. Number: 165.
Duration: 6 or 12 months, renewable.
Conditions: Open to Canadian nationals who have resided at least 5 years in Quebec. Applicant must be a graduate of a superior or professional school or a university in Quebec, with high scholastic attainment.
Where tenable: Unrestricted.
Apply: Ministère du bien être social et de la jeunesse, Hôtel du gouvernement, Québec, P.Q., prior to May 1st.
Awarding agency: Government of the Province of Quebec.

43. RCA VICTOR COMPANY LIMITED - DAVID SARNOFF FELLOWSHIP AWARDS

Field of study: Science, Engineering, Business Administration.
Number: 9 awarded each year, 6 in Science and Engineering and 3 in Business Administration to employees of the Radio Corporation of America.
Duration: Maximum 2 years.
Value: Full tuition cost plus up to $50 for books and supplies. $1000 unrestricted grant to the institution chosen for study. Annual stipend, $2500 for unmarried recipient, $3000 married no children, $3500 to $4000 married with children (depending on need).
Conditions: The applicant must be a company employee having demonstrated unusual ability in his field of work. Must have a bachelor's degree, (master's degree or its equivalent in graduate work preferable). Candidates for the Ph.D. degree will be favored in the selection.
Where tenable: An approved graduate school (University or Research Center).
Apply: Candidates are recommended by their Department Manager, to the Director of Personnel who submits the nominations to the RCA Education Committee, Radio Corporation of America, 30 Rockefeller Plaza, New York 20, New York.
Awarding agency: RCA Education Committee.

44. ROYAL SOCIETY OF CANADA - SIR ARTHUR SIMS SCHOLARSHIP (2)

Field of study: Any subject in the Humanities, Natural and Social Sciences.
Value: $350.
Number: 1 (offered biennially - last award for 1958-59).
Duration: 2 years, may be renewed in exceptional circumstances to 3.
Conditions: Open to graduates of Canadian universities who are British subjects. Next award will be made in 1961.
Where tenable: United Kingdom.
Apply: Sir Arthur Sims Educational Trust, c/o Messrs. Theodore Goddard and Company, 5 New Court, Liasons Inn, London WC2, England.
Awarding agency: Sir Arthur Sims Scholarship Committee.

45. SOROPTIMIST FEDERATION OF THE AMERICAS (WESTERN CANADA FELLOWSHIPS) (2)

Field of study: Any post-graduate course.
Value: Up to $1500 per bi-ennium.
Number: 1.
Conditions: Available to a female university graduate whose home is in Western Canada. Application to be made before March 1st.
Where tenable: Any university.
Apply: Registrar of the candidate's local university.

Awarding agency: Soroptimist Federation of the Americas, Western Canada Region. c/o Miss Ruth G. Cromarty, 523 Alexander Crescent, Calgary, Alberta.

46. THE TORONTO BUSINESS AND PROFESSIONAL WOMEN'S CLUB BURSARY

Field of study: Unrestricted.
Value: $500 per annum.
Number: 1 per annum. Duration: 1 year.
Conditions: Open to a business or professional woman in Ontario who shows merit and promise, needs financial assistance and who can be accepted in any accredited Canadian university (or university outside Canada if course not available in Canadian university).
Where tenable: Unrestricted.
Apply: Bursary Chairman, The Toronto Business and Professional Women's Club, Box 277, Postal Station Q, Toronto 7, Ontario, by April 15th.
Awarding agency: The Toronto Business and Professional Women's Club.

47. UNION CARBIDE RESEARCH FELLOWSHIPS (2)

Field of study: Physical Sciences.
Value: $2000 per academic year.
Number: 4; 2 each to McGill and Toronto.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian universities who have had at least 1 year of post-graduate training and who have demonstrated distinct evidence of ability to conduct original research.
Where tenable: McGill University and the University of Toronto.
Apply: The Deans of the Graduate Faculties of the above universities, prior to February 1st.
Awarding agency: The universities concerned for Union Carbide Canada Limited, 123 Eglinton Ave. East, Toronto 12, Ontario.

48. VETERANS REHABILITATION ACT (1)

Field of study: Unrestricted.
Value: Tuition, fees for student activities, plus monthly allowance of $60 for single students and $90 for man and wife.
Number: Varies according to the number eligible for assistance (47 undergraduate, 3 graduate at March 31, 1960).
Duration: A period equal to the period of service, may be extended if progress and achievements are commendable.
Conditions: Available to veterans of World War II and the Korean War. Assistance for graduate study is now no longer available except in very special circumstances (e.g. where a continuous illness has prevented the veteran from pursuing an approved programme).
Where tenable: Canadian universities and colleges; training may be approved in other countries if not available in Canada.
Apply: Applications must be referred to the Director of Training, Department of Veterans Affairs, Ottawa, Ontario.
Awarding agency: Government of Canada, (Department of Veterans Affairs).

49. WORLD UNIVERSITY SERVICE OF CANADA SCHOLARSHIPS

Field of study: Depends on sponsoring university.
Value: Maintenance and tuition.
Number: Approximately 4 per year.
Duration: 1 academic year.
Conditions: Open to men and women graduates with at least second class standing.
Where tenable: for 1961-62, Hong Kong, Ceylon, Germany (2).
Apply: Assistant Secretary, World University Service of Canada, 22 Willcocks Street, Toronto 5, Ontario, prior to November 30th.

50. WORLD UNIVERSITY SERVICE OF CANADA AWARDS FOR OVERSEAS STUDENTS TO STUDY IN CANADA

Field of study: Depends on the sponsoring university; awards are presently available at Saskatchewan, McGill, U.B.C., Manitoba, U.N.B., Alberta, McMaster.
Value: From $1500 to $2000 according to university.
Number: 8. Duration: 1 academic year.
Conditions: Open to graduates, men or women.
Apply: To National WUS committee in student's home country OR to Assistant Secretary, World University Service of Canada, 22 Willcocks Street, Toronto 5, Ontario, before November 30th.

51. Y.M.C.A. - BELYEA-GANONG SCHOLARSHIPS

Field of study: Unrestricted.
Number: 2. Duration: 1 year.
Conditions: Awarded to Canadian students enrolled at Springfield College, Springfield, Mass., U.S.A., and who have a committment for Boys' Work in the Y.M.C.A. The scholarship may be awarded for graduate or under-graduate work.
Where tenable: Springfield College, Springfield, Mass., U.S.A.
Apply: The Boys' Work and Personnel Services Departments of the National Council of Y.M.C.A.'s of Canada, 15 Spadina Road, Toronto 4, Ontario.
Awarding agency: Springfield College, Springfield, Mass., U.S.A.

52. UNIVERSITY OF ALBERTA PROVINCE OF ALBERTA GRADUATE SCHOLARSHIPS (4)

Field of study: Unrestricted.
Value: $2200 to $2600 over 12 months.
Number: 10. Duration: 1-12 months period.
Conditions: Open to any full time student in Graduate work.
Where tenable: University of Alberta.
Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alberta, by March 1st.

53. UNIVERSITY OF ALBERTA GRADUATE FELLOWSHIP (4)

Field of study: Unrestricted.
Value: $3600 over 12 months. Number: 1.
Duration: 1-12 month period.
Conditions: Applicants must have completed at least one year of graduate work and be candidates for Ph.D. or Ed.D.

Where tenable: University of Alberta.
Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alberta by March 1st.

54. PROVINCE OF ALBERTA GRADUATE FELLOWSHIPS (4)

Field of study: Unrestricted.
Value: $3600 over 12 months. Number: 3.
Duration: 1-12 month period.
Conditions: Applicants must have completed at least one year of graduate work and be candidates for Ph.D. or Ed.D.
Where tenable: University of Alberta.
Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alberta by March 1st.

55. UNIVERSITY OF ALBERTA GRADUATE RESEARCH ASSISTANTSHIPS (4)

Field of study: Generally in the Science Departments but some others available.
Value: Approximately $1740 over 12 months for first year of graduate work and $2160 for subsequent years, some for 8 month period.
Number: Approximately 60.
Conditions: Open to qualified graduates of any recognized University. Applicants whose language is not English may be required to show they are capable of using English effectively for purpose of instruction. Application should be made preferably by March 1st but will be considered until positions are filled.
Where tenable: University of Alberta.
Apply to: Head of Department concerned. University of Alberta, Edmonton, Alberta.

56. UNIVERSITY OF ALBERTA THE FRANCIS F. REEVE FOUNDATION GRADUATE BURSARIES (2)

Field of study: Unrestricted.
Value: $2400 over 12 months. Number: 3.
Duration: 1-12 month period.
Conditions: Preference to Canadian citizens or graduates of Canadian Universities. Financial need will be considered.
Where tenable: University of Alberta.
Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alberta, by March 1st.

57. UNIVERSITY OF ALBERTA GRADUATE TEACHING ASSISTANTSHIPS (4)

Field of study: In most departments in which graduate work is carried on.
Value: $1800 to $2400 for 8 months. Additional inter-session assistance available in some departments.
Number: Approximately 150.
Conditions: Open to qualified graduates of any recognized University. Applicants whose language is not English may be required to show they are capable of using English effectively for purpose of instruction. Application should be made preferably by March 1st but will be considered until positions are filled.
Where tenable: University of Alberta.
Apply to: Head of Department concerned. University of Alberta, Edmonton, Alberta.

58. ASSUMPTION UNIVERSITY OF WINDSOR GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS (4)

Field of study: Master's level in Economics, English, History, Philosophy, Psychology, Biology, Chemistry, Mathematics, Physics.
Value: Fellowships - $500 to $2000; Assistantships - not specified.
Number: Not specified, several.
Duration: 1 academic year.
Conditions: Open to graduates of any university proceeding to a Master's degree in Arts and Science. Assistantships normally require certain teaching or other duties.
Where tenable: Assumption University of Windsor.
Apply: Registrar, Assumption University of Windsor, Windsor, Ontario, or head of department concerned.

59. UNIVERSITY OF BRITISH COLUMBIA GRADUATE ASSISTANTSHIPS (4)

Field of study: Many departments.
Value: Upward from $400. Number: Not specified.
Duration: 1 academic year.
Conditions: Open to students proceeding to studies beyond the Bachelor's degree level. Part-time duties are involved.
Where tenable: University of British Columbia.
Apply: Head of department concerned, University of British Columbia, Vancouver, B.C.

60. UNIVERSITY OF BRITISH COLUMBIA -- THE BRITISH COLUMBIA ELECTRIC COMPANY GRADUATE SCHOLARSHIPS (4)

Field of study: Arts and Science, Commerce, Law, Social Work.
Value: Variable (total $1000).
Number: Variable. Duration: 1 year.
Conditions: For graduate study and research in the above fields. Winners are selected from students who are or have been in attendance at the University of British Columbia and are made on the basis of academic standing and research ability. They are open to students from all countries.
Where tenable: The University of British Columbia.
Apply: The Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., before March 15th.

61. UNIVERSITY OF BRITISH COLUMBIA - THE BRITISH COLUMBIA SUGAR REFINING COMPANY LIMITED SCHOLARSHIPS (4)

Field of study: Agriculture, Bacteriology, Botany and Biology, Chemistry, Fisheries, Home Economics, and Zoology.
Value: Variable (total $2500).
Number: Variable. Duration: 1 year.
Conditions: For graduate study and research in the above fields or in special cases, for senior undergraduate study in these fields. Winners are selected from students who are or have been in attendance at the University of British Columbia. The Scholarships are open to students from all countries. Awards are made on the basis of academic standing and research ability.

Where tenable: The University of British Columbia.
Apply: The Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., before March 15th.

62. UNIVERSITY OF BRITISH COLUMBIA - THE QUEEN ELIZABETH SCHOLARSHIPS (UNIVERSITY OF BRITISH COLUMBIA) (4)

Field of study: Graduate study in any field.
Value: $1000. Number: 5. Duration: 1 year.
Conditions: For graduate study and research leading to a Master's or Doctor's degree. Applicants must be accepted for candidacy for the degree, have high academic standing and show promise of ability in research.
Where tenable: The University of British Columbia.
Apply: The Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., before March 15th.

63. UNIVERSITY OF BRITISH COLUMBIA - THE WILLIAM REA SCHOLARSHIP IN TELEVISION

Field of study: Fields such as drama, music, writing, photography, engineering, or business, relating to proposed career in television.
Value: $1000. Number: 1. Duration: 1 year.
Conditions: Open to students in the graduate year or in graduate study at, or graduates of, the University of British Columbia who are planning a career in a field related to television.
Where tenable: Any approved graduate school.
Apply: The Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., before March 15th.

64. DALHOUSIE UNIVERSITY - THE EDDY RESIDENT FELLOWSHIP FOR WOMEN

Field of study: Unrestricted.
Value: $500. Number: 1. Duration: 1 year.
Conditions: Open to women graduates of Dalhousie University.
Where tenable: Dalhousie University.
Apply: Registrar, Dalhousie University, Halifax, N.S., before April 1.

65. DALHOUSIE UNIVERSITY - THE NOVA SCOTIA LIGHT AND POWER COMPANY TEACHING FELLOWSHIP (2)

Field of study: Arts and Science.
Value: $750. Number: 1. Duration: 1 year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

66. DALHOUSIE UNIVERSITY - UNIVERSITY TEACHING FELLOWSHIPS (4)

Field of study: Unrestricted.
Value: $1500 - $1800. Number: 3.
Duration: 1 year.
Conditions: Honour graduates of approved universities.
Where tenable: Dalhousie University.
Apply: Dean, Faculty of Graduate Studies, Dalhousie University, Halifax, N.S., before March 1.

67. LAVAL UNIVERSITY - EXCHANGE SCHOLARSHIP WITH GERMAN STUDENT (BOURSE D'ECHANGE AVEC L'ALLEMAGNE)

Field of study: Unrestricted.
Value: Approximately $1500 (according).
Number: 1.
Duration: 1 academic year (9 months).
Where tenable: Université Laval.
Apply: Second Secretary (Cultural Affairs), German Embassy, 1 Waverley Street, Ottawa 1, Ontario. Application should be received before March 1st.

68. LAVAL UNIVERSITY - EXCHANGE SCHOLARSHIP WITH SPANISH STUDENT (BOURSE D'ECHANGE AVEC L'ESPAGNE)

Field of study: Unrestricted.
Value: Approximately $1500 (according).
Number: 1.
Duration: 1 academic year (9 months).
Where tenable: Université Laval.
Apply: Embassy of Spain, 149 Daly Avenue, Ottawa, Ontario. Application should be received before March 1st.

69. LAVAL UNIVERSITY - EXCHANGE SCHOLARSHIP WITH A SWISS STUDENT (BOURSE D'ECHANGE AVEC LA SUISSE)

Field of study: Unrestricted.
Value: Approximately $1500 (according).
Number: 1.
Duration: 1 academic year (9 months).
Where tenable: Université Laval.
Apply: Embassy of Switzerland, 5 Marlborough Avenue, Ottawa, Ontario. Application should be received before March 1st.

70. UNIVERSITE LAVAL - GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS (4)

Field of study: Work to the doctorate level is offered in Agriculture, Education (including Psychology), Forestry, Letters (Geography, History, Letters), Medicine, Philosophy, Science (Biochemistry, Biology, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Geology and Mineralogy, Mathematics, Mining and Metallurgy, Pharmacy, and Physics), Social Science (Economics, Industrial Relations, Political Science, and Sociology), and Theology. Work to the Master's level is offered in Commerce, Music, and Social Work.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Awards in some of the above departments are often available to qualified graduates.
Where tenable: Université Laval.
Apply: Secretaire général (or head of department concerned), Université Laval, Québec, P.Q.

71. UNIVERSITE LAVAL - UNIVERSITY TUITION SCHOLARSHIPS (4)

Field of study: Unrestricted.
Value: Tuition or half tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to B.A. graduates, summa cum laude, of other French-language and Catholic universities of America. These students may obtain a half tuition scholarship for their first year of study at Laval. Laval graduates are eligible for 1 year full tuition scholarships under the same conditions (i.e. graduation summa cum laude).
Where tenable: Université Laval.
Apply: Secretaire général, Université Laval, Québec, P.Q.

72. McGILL UNIVERSITY FELLOWSHIPS (4)

Field of study: Any department.
Value: $1200 plus fees.
Number: 20. Duration: 1 year.
Conditions: Open to graduates of any university proceeding to a higher degree at the University in any field of study.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.
Awarding agency: McGill University.

73. McGILL UNIVERSITY - GRADUATE SCHOLARSHIPS (4)

Field of study: Any Department.
Value: $500. Number: 8.
Duration: 1 academic year.
Conditions: Open to graduates of any university proceeding to a higher degree at the university in any field of study.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.
Awarding agency: McGill University.

74. McGILL UNIVERSITY INSTRUCTORSHIPS AND DEMONSTRATORSHIPS (4)

Field of study: Several departments.
Value: $100 upwards. Number: Not specified.
Duration: 1 academic year.
Conditions: Open to students proceeding to a higher degree at the university.
Where tenable: McGill University.
Apply: Chairman of department of major interest, McGill University, Montreal, P.Q., prior to March 1st.
Awarding agency: McGill University.

75. McGILL UNIVERSITY - HAROLD HELM FELLOWSHIPS

Field of study: Any department.
Value: $1400 to $1800 plus fees.
Number: Variable. Duration: 1 academic year.
Conditions: Open to men who hold a bachelor's degree from Princeton University and tenable in any Department of the Graduate Faculty, or in a professional Faculty, at McGill University.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, prior to February 1st.
Awarding agency: McGill University.

76. McGILL UNIVERSITY - DOW HICKSON FELLOWSHIPS (4)

Field of study: Theoretical Philosophy (1) and Physics (1).
Value: $1700 or more. Number: 2.
Duration: 1 academic year, renewable for second.
Conditions: Tenable by a graduate of any approved university proceeding to a higher degree in theoretical philosophy, or any branch of physics, at McGill University, or by a McGill graduate pursuing such studies elsewhere.
Where tenable: McGill University (or elsewhere for McGill graduates).
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.
Awarding agency: McGill University.

77. McGILL UNIVERSITY - DAVID STEWART FELLOWSHIPS (4)

Field of study: Biological or Physical Sciences.
Value: $1400 to $1800 plus fees.
Number: 2. Duration: 1 academic year.
Conditions: Open to students proceeding to a higher degree at the university in the above fields.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.
Awarding agency: McGill University.

78. McGILL UNIVERSITY - ARTHUR C. TAGGE FELLOWSHIP (4)

Field of study: Humanities and Social Sciences.
Value: $1200 plus fees. Number: 1.
Duration: 1 academic year.
Conditions: Candidate must be a graduate of any approved university proceeding to a higher degree in any department of the Humanities or Social Sciences at the University. It will normally be awarded for the first year of graduate study but exceptions to this rule are not excluded.
Where tenable: McGill University.
Apply: Dean of the Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.
Awarding agency: McGill University.

79. McGILL UNIVERSITY - UNION CARBIDE RESEARCH FELLOWSHIPS (2)

Field of study: Natural and Social Sciences.
Value: $1500. Number: 2.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian Universities who are candidates for the Ph.D. degree and have already done at least one year of graduate work.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, prior to February 1st.
Awarding agency: McGill University.

80. McGILL UNIVERSITY - UNIVERSITY FELLOWSHIPS

Field of study: Humanities and Social Sciences.
Value: $500 each. Number: 8 awarded annually.
Duration: 1 year.
Conditions: Open to graduates of any approved university who have been admitted to candidacy for a higher degree in these fields including the M.A., M.C.L., LL.M., S.T.M., or Ph.D.
Where tenable: McGill University.
Apply: Dean of the Graduate Faculty, prior to February 1st.

81. McMASTER UNIVERSITY SESSIONAL ASSISTANTSHIPS AND SCHOLARSHIPS (4)

Field of study: Ph.D. level in Biology, Chemistry, Geochemistry, Mathematics, Metallurgy and Metallurgical Engineering, Physics, Psychology; Master's level in Biology, Chemistry, Chemical Engineering, Classics (Greek and Latin), Electrical Engineering, English, Geography, Geology (including Geochemistry), German, History, Mathematics, Mechanical Engineering, Metallurgy and Metallurgical Engineering, Philosophy, Physics, Political Economy and Politics, Psychology, Romance Languages (French language and Literature), Sociology; also Department of Medical Research (use of isotopes in diagnosis and treatment of disease) for physicists, chemists, biochemists and medical doctors - no degree work given.
Value: $1100 to $2000. Number: Not specified.
Duration: Academic session - 8 months.
Conditions: Open to qualified students in the above departments, including a few opportunities each year for medical research as stated above.
Where tenable: McMaster University.
Apply: Head or chairman of department concerned, McMaster University, Hamilton, Ontario, preferably before April 1st.

82. McMASTER UNIVERSITY SUMMER RESEARCH SCHOLARSHIPS (4)

Field of study: A number of above departments.
Value: $800. Number: Not specified.
Duration: 4 summer months.
Conditions: Open to qualified graduates for the summer preceding or following the academic session in which they are registered for graduate studies.
Where tenable: McMaster University.
Apply: Head or chairman of department concerned, McMaster University, Hamilton, Ontario.

83. MEMORIAL UNIVERSITY OF NEWFOUNDLAND GRADUATE FELLOWSHIPS

Field of study: Master's level in English, History, Biology, Chemistry, Geology, Physics.
Value: $1200. Number: 10.
Duration: 1 academic year.
Conditions: Awarded to students working towards the Master's degree of Memorial University. Fellows may be required to perform departmental duties. Open to graduates of any university upon the recommendation of the Committee on Graduate Studies.
Where tenable: Memorial University of Newfoundland.
Apply: Committee on Graduate Studies, Memorial University of Newfoundland, St. John's, Newfoundland.

84. UNIVERSITY OF NEW BRUNSWICK READERSHIPS IN ARTS, DEMONSTRATORSHIPS IN SCIENCE AND NON-TEACHING SCHOLARSHIPS (4)

Field of study: Chemistry, Biology, Classics and Ancient History, Economics and Political Science, English, Geology and Mineralogy, German, History and Anthropology, Mathematics, Philosophy, Physics, Psychology and Sociology, French.
Value: $850 to $1200 with tuition remission.
Number: Not specified.
Duration: 1 academic year renewable.
Conditions: Available to properly qualified graduate students.
Where tenable: University of New Brunswick.
Apply: The Registrar, University of New Brunswick, Fredericton, New Brunswick, not later than March 31st.

85. PONTIFICAL INSTITUTE OF MEDIAEVAL STUDIES - MICHAELMAS CONFERENCE FELLOWSHIP

Field of study: Mediaeval Studies (Theology, Philosophy, History, Liturgy, Latin Literature, Vernacular Literature, Canon Law).
Value: $1500. Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates with equivalent honours B.A. in Philosophy or the Humanities, who aim at the Doctorate, or at least the Licentiate in Mediaeval Studies.
Where tenable: Pontifical Institute of Mediaeval Studies.
Apply: The Registrar, Pontifical Institute of Mediaeval Studies, 59 Queen's Park, Toronto 5, Ontario, prior to March 1st.

86. PONTIFICAL INSTITUTE OF MEDIAEVAL STUDIES - SLOANE FELLOWSHIP (4)

Field of study: Mediaeval Studies (Theology, Philosophy, History, Liturgy, Latin Literature, Vernacular Literature, Canon Law).
Value: $1500. Number: 1.
Duration: 1 academic year renewable.
Conditions: Open to non-clerical graduates with equivalent of honours B.A. in Philosophy or the Humanities, who aim at the Doctorate, or at least the Licentiate in Mediaeval Studies.
Where tenable: Pontifical Institute of Mediaeval Studies.
Apply: The Registrar, Pontifical Institute of Mediaeval Studies, 59 Queen's Park, Toronto 5, Ontario, prior to March 1st.

87. PONTIFICAL INSTITUTE OF MEDIAEVAL STUDIES AWARDS (INCLUDING THE MONSIGNOR LELLIS MEMORIAL BURSE, AND THE EUGENE O'KEEFE MEMORIAL BURSE) (4)

Field of study: Mediaeval Studies (Theology, Philosophy, History, Liturgy, Latin Literature, Vernacular Literature, Canon Law).
Value: Tuition. Number: 2, 1 of each.
Duration: 1 academic year.
Conditions: Open to all qualified graduate students.

Where tenable: Pontifical Institute of Mediaeval Studies.
Apply: The Registrar, Pontifical Institute of Mediaeval Studies, 59 Queen's Park, Toronto 5, Ontario, prior to March 1st.

88. QUEEN'S UNIVERSITY - REUBEN WELLS LEONARD TRAVELLING FELLOWSHIP

Field of study: Arts and Science or Applied Science.
Value: $500. Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of Queen's University.
Where tenable: Any university within the Commonwealth.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

89. QUEEN'S UNIVERSITY - R. SAMUEL McLAUGHLIN RESIDENT FELLOWSHIPS (4)

Field of study: Humanities, Social Sciences, Mathematics, Biological Sciences, Geological Sciences, Chemistry, Physics, Engineering.
Value: $1000 to $1500 plus possible supplementary summer grant of $200 per month for a maximum of 4 months up to an average of $600.
Number: 12. Duration: 1 academic year.
Conditions: Open to men and women who have taken the Bachelor's degree with honours at the University or an equivalent degree elsewhere.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

90. QUEEN'S UNIVERSITY - R. SAMUEL McLAUGHLIN TRAVELLING FELLOWSHIPS

Field of study: Arts or Applied Science.
Value: $2400. Number: 2.
Duration: 1 academic year.
Conditions: Open to graduates of Queen's University who hold the Master's degree and who have maintained distinguished standing throughout their courses.
Where tenable: Any recognized university.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

91. UNIVERSITY OF SASKATCHEWAN GRADUATE ASSISTANTSHIPS (4)

Field of study: A number of departments (Master's level work is offered in Agricultural Engineering, Anatomy, Animal Husbandry, Biochemistry, Biology, Chemistry, Dairying, Education, Engineering, Farm Management, Field Husbandry, Geology, Mathematics, Pharmacy, Physics, Physiology, Plant Ecology, Poultry Husbandry, Soil Science, The Ph.D. is offered in some of these departments).
Value: $1500. Number: 18. Duration: 1 year.
Conditions: Open to qualified graduate students.
Where tenable: University of Saskatchewan.
Apply: Head of department concerned, University of Saskatchewan, Saskatoon, Saskatchewan, prior to March 1st.

92. UNIVERSITY OF SASKATCHEWAN - UNIVERSITY SCHOLARSHIPS (4)

Field of study: Master's level in Humanities or Social Sciences. (Classics, Economics and Political Science, English, French, German, History, Philosophy, Psychology). The Ph.D. is offered in some of these departments.
Value: $800, plus tuition fees.
Number: 5. Duration: 1 year.
Conditions: Open to graduate students proceeding to the M.A. degree.
Where tenable: University of Saskatchewan.
Apply: Registrar, University of Saskatchewan, Saskatoon, Saskatchewan, prior to March 1st.

93. UNIVERSITY OF TORONTO GRADUATE CLASS ASSISTANTSHIPS, TEACHING FELLOWSHIPS, ETC. (4)

Field of study: Most departments.
Value: Not specified. Number: Not specified.
Duration: Not specified.
Conditions: Open to suitably qualified graduates.
Where tenable: University of Toronto.
Apply: Head of department concerned. University of Toronto, Toronto 5, Ontario.

94. UNIVERSITY OF TORONTO OPEN FELLOWSHIPS (4)

Field of study: All departments.
Value: $1800, $1500, $1250 plus academic fee.
Number: Number varies; 18 awarded for 1960-61.
Duration: 1 year.
Conditions: Open to qualified applicants who have demonstrated a capacity for graduate work.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

95. UNIVERSITY OF TORONTO - GEORGE SIDNEY BRETT FELLOWSHIP (4)

Field of study: All departments.
Value: About $725. Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university proceeding to a higher degree at the University.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

96. UNIVERSITY OF TORONTO - SIR JOSEPH FLAVELLE FELLOWSHIPS (4)

Field of study: All departments.
Value: Up to $1000. Number: 2.
Duration: 1 year.
Conditions: Open to graduates of any university proceeding to a higher degree.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

97. UNIVERSITY OF TORONTO - LORD HEYWORTH FELLOWSHIP

Field of study: Humanities and Social Sciences.
Value: $2000. Number: 1.
Duration: 1 academic year.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, Toronto 5, Ontario, before March 1st.

98. UNIVERSITY OF TORONTO - R. V. LESUEUR FELLOWSHIP (IMPERIAL OIL COMPANY) (2)

Field of study: All departments.
Value: $500 plus $320 tuition.
Number: 1. Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university; preference given to those outside Ontario.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

99. UNIVERSITY OF TORONTO - SIDNEY SMITH FELLOWSHIP

Field of study: All departments.
Value: $2500. Number: 1.
Duration: 1 academic year.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, before March 1st.

100. UNIVERSITY OF WESTERN ONTARIO - FELLOWSHIPS AND DEMONSTRATORSHIPS (4)

Field of study: Fellowships - Arts; Demonstratorships - Science. Botany, Chemistry, Economic and Political Science, English, Geography, Geology, Geophysics, History, Mathematics and Astronomy, Philosophy, Physics, Psychology, Romance Languages, Zoology.
Value: Fellowships - $1600 junior, $1700 senior; Demonstratorships - $1800 junior, $2000 senior.
Number: Variable.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates of any university.
Where tenable: University of Western Ontario.
Apply: Head of department concerned, University of Western Ontario, London, Ontario.

B. UNITED STATES

101. ALTRUSA INTERNATIONAL, INC. GRANTS-IN-AID (4)

Field of study: Unrestricted.
Value: $250 to $750 per person.
Number: Varies with appropriation and individual grants. In 1959-60 Altrusa made 45 awards.
Duration: $750 maximum per person may be given in 1 or more grants during 1 or more years of study.
Conditions: Open to women from Latin American and Far Eastern Asia studying at graduate level only in universities in countries, not their own, where there are Altrusa Clubs.
Where tenable: Any university in a country where there is an Altrusa Club (not the recipient's own country) where graduate degrees are awarded.
Apply: Mrs. Katherine P. Allen, The Ohio State University, 1775 South College Road, Columbus 10, Ohio, U.S.A.

Grants are for emergency, supplementary assistance only. Applications can be received any time and will be processed upon the basis of funds available at the time of receipt.
Awarding agency: Altrusa International, Inc., 332 South Michigan Avenue, Chicago 4, Illinois, U.S.A.

102. AMERICAN ACADEMY OF ARTS AND SCIENCES - PERMANENT SCIENCE FUND GRANTS-IN-AID

Field of study: Research in any field of Science, especially projects on new frontiers of Science, those which lie between or include 2 or more of the classical fields, those proposed by investigators who may be on the threshold of investigational careers or are handicapped by inadequate resources and facilities.
Value: Normally not over $1500 but requests for larger amounts for especially meritorious projects would be considered. The average grant between 1955-1959 was $800.
Number: Not specified.
Duration: Not specified.
Conditions: The committee does not ordinarily approve grants for research the results of which constitute partial fulfillment of requirements for an academic degree, nor does it approve the purchase of non-expendable equipment usually to be expected in an institutional laboratory. In general, support of individuals over that of organizations is favored, although grants are permissible to public or private associations, societies or institutions.
Where tenable: Not specified.
Apply: Chairman, Permanent Science Fund Committee, American Academy of Arts and Sciences, 280 Newton Street, Brookline Station, Boston 46, Mass., prior to February 1st or September 1st.
Awarding agency: The Academy.

103. AMERICAN ASSOCIATION OF UNIVERSITY WOMEN EDUCATIONAL FOUNDATION - FELLOWSHIPS FOR WOMEN

Field of study: Unrestricted.
Value: $2000 -- $2500.
Number: No quota for any country, but about 35 to women of countries having associations of university women affiliated with the International Federation of University Women.
Duration: 1 academic year.
Conditions: Open to women only, for graduate study or research.
Where tenable: In USA in most cases; a few awards for work in country other than Fellow's own. Open to women of countries having associations of University Women affiliated with the International Federation of University Women.
Apply: Dr. Mary Winspear, Fellowships Chairman, Canadian Federation of University Women, 18 Severn Avenue, Westmount, P.Q.
Awarding agency: American Association of University Women Educational Foundation.

104. AMERICAN ASSOCIATION OF UNIVERSITY WOMEN INTERNATIONAL GRANTS AND FELLOWSHIPS

Field of study: Unrestricted.
Value: $2000 minimum, with a few larger stipends.
Number: About 40.
Duration: Usually 1 academic year.
Conditions: Open to women of those countries whose federations of university women are included in the membership of the International Federation of University Women (Canada included). The purpose is to help women of outstanding ability who may be expected to do constructive work on returning to their own countries.
Where tenable: United States (including Alaska and Hawaii) for Grants; unrestricted for others.
Apply: Federation of university women of the country of the applicant, prior to January 1st.
Awarding agency: American Association of University Women, Secretary of the Committee of International Grants, 1634 Eye Street N.W., Washington 6, D.C.

105. AMERICAN ASSOCIATION OF UNIVERSITY WOMEN AURELIA HENRY REINHARDT INTERNATIONAL FELLOWSHIP

Field of study: Not specified.
Value: $2500. Number: 1.
Duration: Not specified.
Conditions: Open to women of any country having an association of university women which is a member of the IFUW.
Where tenable: Not specified.
Apply: American Association of University Women, 2401 Virginia Avenue, Northwest, Washington 7, D.C.

106. AMERICAN COUNCIL OF LEARNED SOCIETIES FELLOWSHIPS AND GRANTS

Field of study: Philosophy (including the Philosophy of Law and Science); Aesthetics; Philology, Languages, Literature, and Linguistics; Archaeology; Art History and Musicology; History (including the History of Science, Law and Religions); Cultural Anthropology; and Folklore. Programs with a humanistic emphasis in Economics, Geography,

Political Science, Psychology, Sociology, and the Natural Sciences will also be considered.

Value: Fellowships: Variable, up to a maximum stipend of $7000. Grants: Variable, up to a maximum stipend of $2000.

Number: Not specified.

Duration: Fellowships, 1 year. Grants, 3 months to 1 year.

Conditions: The American Council of Learned Societies' programs of fellowships and grants are designed to advance research in the above fields of specialization.

Candidates for Fellowships and Grants are required to have the Doctorate or its equivalent, and to be citizens or permanent residents of the United States or Canada. The Fellowship program is the only one that imposes an age limitation. (A candidate must not be over 45 years of age).

Fellowships: The ACLS Fellowships are designed to provide opportunities for scholars to engage in research in the Humanities. The tenure of the fellowships is for 1 year, beginning any time between July 1 and October 1, 1961. Awards are intended primarily for the provision of free time, although amounts for travel, for clerical or research assistance, or for reproduction or purchase of materials are allowable.

Grants-in-Aid: The purpose of Grants-in-Aid is to provide funds in support of significant humanistic research. The grant will be available to the recipient at any time within 1 year following the announcement of the award, and it must be expended within a year after its receipt. Grants are to be used exclusively for research and for personal expenses related to individual research.

Where tenable: Unrestricted.

Apply: American Council of Learned Societies, 345 East 46th Street, New York 17, N.Y.

Awarding agency: The Council.

107. AMERICAN COUNCIL OF LEARNED SOCIETIES GRANTS FOR RESEARCH ON CERTAIN FOREIGN AREAS - JOINT ACLS-SSRC SPONSORSHIP

Field of study: Research in the Humanities and Social Sciences relating to East Asia, South Asia, and Southeast Asia. Polynesia, Melanesia, and Micronesia are not included.

Value: Grants may range from relatively small sums for domestic travel, analysis of data, research assistance, and maintenance for periods of from 3 to 6 months to amounts sufficient for a year's research, including, if necessary, travel abroad of dependents and maintenance in lieu of salary. Application may be made for funds to supplement sabbatical salaries or awards from other sources.

Number: Not specified.

Conditions: In addition to the general programs for fellowships and grants-in-aid exclusively within the province of the American Council of Learned Societies six programs for area studies are conducted under the joint sponsorship of the ACLS and the Social Science Research Council. Two of these are administered by the ACLS: Grants for Research on Asia and Grants for Slavic and East European Studies. Four are administered by the SSRC. These embrace Near and Middle Eastern Studies, Latin American Studies, African Studies, and Studies on Contemporary China. Communications should be addressed to the administering Council.

Applicants are required to have the doctorate or its equivalent, and to be citizens or permanent residents of the United States or Canada. (Equivalent may be taken to mean scholarly maturity as demonstrated by professional experience and publications). Candidates should apply on their own behalf.

In requesting application forms the prospective applicant should state age, citizenship or permament residence, academic or other position, field of specialization, proposed subject of research, and the specific award program under which an application is contemplated. Applications should be made under one program only. If the proposed research lies within the scope of one of the joint (ACLS-SSRC) area programs, the applications should be so directed.

The executive offices reserve the right to transfer an application from one program to another.

Grants for Research on Asia - Joint ACLS-SSRC Sponsorship - These grants have as their purpose the provision of opportunities for research in the Humanities and Social Sciences relating to East Asia, South Asia, and Southeast Asia.

Grants for Slavic and East European Studies - Joint ACLS-SSRC Sponsorship - Offered to mature scholars, not candidates for degrees, for research in the Social Sciences or in the Humanities relating to the U.S.S.R., the Baltic States, Finland, Poland, Czechoslovakia, Hungary, Rumania, Bulgaria, Albania, and Yugoslavia.

Grants for Research on Africa, Contemporary China, Latin America and the Near and Middle East - Joint ACLS-SSRC Sponsorship - Plans are under consideration for proposed new programs of grants for research in the Humanities and Social Sciences, on Contemporary China and on Africa. These, like the continuing programs for Latin America and for the Near and Middle East, will be administered by the Social Science Research Council under the auspices of joint committees of the two Councils.

Where tenable: Unrestricted.

Apply: Grants for Research on Africa, Contemporary China, Latin America and the Near and Middle East: The Social Science Research Council, 230 Park Avenue, New York 17, New York.
Grants for Research on Asia - Grants for Slavic and East European Studies: American Council of Learned Societies, 345 East 46th Street, New York 17, N.Y.

Awarding agencies: The ACLS and the SSRC.

108. AMERICAN SPEECH AND HEARING FOUNDATION AWARDS IN THE FIELD OF SPEECH AND HEARING

Field of study: Advanced training and research in Speech Pathology and Audiology.

Value: $500. Number: Indefinite.

Duration: 1 year.

Conditions: To men and women who are engaged in graduate study in Speech Pathology or Audiology. The Foundation offers the following grants and scholarships:

1. American Speech & Hearing Foundation Scholarships and Grants from the Foundation's General Fund.
2. United Cerebral Palsy Speech and Hearing Scholarships from funds provided by the United Cerebral Palsy Research and Educational Foundation.

3. Zenith Audiology Research Scholarships from funds provided by the Zenith Radio Corporation.

Where tenable: Appropriate United States universities.

Apply: American Speech and Hearing Foundation, 1001 Connecticut Avenue., N.W., Washington 6, D.C.

Awarding agency: American Speech and Hearing Foundation.

109. GEORGE DAVIS BIVIN FOUNDATION, INC. FELLOWSHIPS

Field of study: Children's Mental Health.

Value: Usually $100 to $300.

Number: Not specified. Duration: 1 academic year.

Conditions: Open to nurses, psychiatrists, social workers, psychologists and other graduate students. The Foundation seeks to assist as many graduate students as possible. Majority of awards are made to U.S. students.

Where tenable: Not specified.

Apply: Secretary, George Davis Bivin Foundation, Inc., 1983 East 24th Street, Cleveland 15, Ohio.

Awarding agency: George Davis Bivin Foundation, Inc.

110. GEORGE WASHINGTON CARVER FOUNDATION GRADUATE RESEARCH FELLOWSHIPS

Field of study: Chemistry, Home Economics (Foods and Nutrition), Agriculture.

Value: $1500 - $1800.

Number: 4 - 8 per year.

Duration: 1 year (12 months), renewable.

Conditions: Open to qualified graduates and leading to M.Sc. in chemistry, home economics or agriculture. Canadians eligible. Candidates should have high scholastic records and home economics candidates should have the science background necessary for graduate study in the field of nutrition. Fellows normally devote half-time to supervised research and half-time to study.

Where tenable: Tuskegee Institute, Alabama.

Apply: The Director, The Carver Foundation, Box 188, Tuskegee Institute, Alabama.

Awarding agency: The Foundation.

111. THE CHILD STUDY CENTER OF PHILADELPHIA FOREIGN STUDENT FELLOWSHIPS

Field of study: Out-Patient Clinic for Emotionally Disturbed Children (Child Psychiatry, Childhood Emotional Problems, Pre-school Education).

Value: Up to $3000 per academic year.

Number: 4. Duration: 1 to 2 academic years.

Conditions: Available to English-speaking nationals of all countries who are interested in specializing in child guidance work. Offered to 1) psychiatrists (must have M.D. or equivalent plus 2 years approved residency in adult psychiatry); 2) clinical psychologists (must have the equivalent of a Master's degree in psychology and a knowledge of intelligence and projective personality tests); 3) psychiatric social workers (must have completed social work training at an accredited school in own country); and 4) nursery school teachers (must have 4 years college, training in the field of early childhood education, and at least 2 years teaching experience in a nursery school or kindergarten).

Where tenable: The Child Study Center of Philadelphia.

Apply: The Child Study Center of Philadelphia, 110 North 48th Street, Philadelphia 39, Pennsylvania, generally not later than September.

Awarding agency: The Center.

112. THE DANFORTH GRADUATE FELLOWSHIPS

Field of study: The academic disciplines common to the undergraduate college.

Value: Stipend: According to individual need; maximum $1500 for single men and $2000 for married men. Award may also be honorary if the recipient has no financial need. Other Allowances: Tuition and fees charged to all graduate students. The maximum request may also include $500 for each child.

Number: Approximately 100.

Duration: 1 year, renewable.

Conditions: Applicant must intend to enter college teaching. The award may be used at any accredited university in the U.S.A. Other fellowships may be held concurrently; however, a man holding 2 appointments becomes a Danforth Fellow without stipend until the other appointment lapses. Fellows are expected to attend an annual summer Danforth conference on teaching, expenses paid. Candidates must be under 30 years of age and must have had no previous graduate study. Only men may qualify. Candidate must have outstanding academic ability, personality congenial to the classroom, and integrity and character, including serious inquiry within the Christian tradition. Consideration is given to applicants with deep rootage in non-Christian faith, provided they are willing to accept fellowship in a Christian group. This program is open to qualified men without regard to color or race.

Where tenable: Any accredited university in the United States.

Apply: Liaison officers appointed by the local president in every accredited college and university in the U.S. may nominate 2 or 3 candidates annually, on nomination forms provided by the Foundation. Applications should be submitted prior to January 15th; notification of the award, April 1st; effective date of award, the following September.

Awarding agency: The Danforth Foundation, 835 So. 8th St., St. Louis 2, Mo.

113. THE FORD FOUNDATION - FOREIGN AREA TRAINING FELLOWSHIPS

Field of study: The Social Sciences or Humanities relating to Asia and the Near East; to the Soviet Union and Eastern Europe; or to Africa (South of the Sahara).

Value: Individually determined. Sufficient for ordinary living expenses of the fellow (about $210 per month) plus allowances for his dependents. Tuition and fees; necessary transportation. In exceptional cases additional expenses provided.

Number: Approximately 125 to 150.

Duration: 1 calendar year; consideration will be given to programs requiring longer periods for completion. Renewal possible for outstanding performance.

Conditions: Open to U.S. or Canadian citizens or those who have made a Declaration of Intent to become American citizens, not ordinarily over 35 years of age. The program is no longer open to college seniors. Only graduate students may apply or those having had experience or training equivalent to graduate work.

Graduate students are expected to work at universities in the U.S. until they have developed competence for study abroad. Advanced graduate students need not limit their programs to work in colleges or universities. Applicant will submit a proposed program for his own training related to his professional development in the field. Personal interviews may be required. Quarterly progress reports requested from the recipient.

Fellows are recommended by an annually appointed board of experts and are selected by the Foundation itself on the basis of quality and promise. The need for increasing the number of Americans competent in disciplines now inadequately represented in foreign area studies will be taken into account.

Where tenable: United States or abroad, or both.
Apply: The Secretary, The Ford Foundation, 477 Madison Avenue - 15th Floor, New York 22, New York, by November 1st.
Awarding agency: The Foundation.

114. FOUNDATIONS' FUND FOR RESEARCH IN PSYCHIATRY FELLOWSHIPS

Field of study: Research in Mental Health, including Psychiatry and relevant Biological and Social Sciences.
Value: Individually determined - commensurate with requirements and professional standing.
Number: About 15 per year.
Duration: Individually determined - up to 3 years, renewable in exceptional circumstances.
Conditions: Open to men and women with recognized doctorates in medicine, philosophy or science (in the instance of psychiatry, completion of regular professional training). Applicants must show promise for, and be committed to, a research career in mental health. Fellowships are for advanced research training in the candidate's own discipline, for cross disciplinary training, and a few for psychoanalytical training for research purposes. The Fund also has some research grants-in-aid for which Canadian scientists are eligible.
Where tenable: Unrestricted.
Apply: Executive Officer, Foundations' Fund for Research in Psychiatry, 251 Edwards Street, New Haven 11, Connecticut. While there are no deadlines, applications should preferably be made at least 1 year preceding the beginning of the fellowship program.
Awarding agency: The Fund.

115. JOHN SIMON GUGGENHEIM MEMORIAL FOUNDATION FELLOWSHIPS

Field of study: Research in any field of knowledge and creative activity in all the Arts.
Value: Grants are adjusted to the needs of the Fellows.
Number: Canada, ordinarily 6.
Duration: 1 year (in special cases for shorter periods) renewable.
Conditions: Open to Canadian nationals of high intellectual and personal qualifications who have already demonstrated unusual capacity for productive scholarship or unusual creative ability in the fine arts including musical composition or research in the history and theory of music. Fellows normally are between the ages of 25 and 40, in special cases persons over 40 may apply.
Where tenable: United States of America.
Apply: Secretary-General John Simon Guggenheim Memorial Foundation, 551 Fifth Avenue, New York 17, prior to November 1st.
Awarding agency: Selection Committee on Guggenheim Foundation.

116. HOUGHTON MIFFLIN - ESQUIRE FELLOWSHIP AWARD

Field of study: Literary projects in fiction or non-fiction.
Value: $7500, of which $2000 is an outright grant, $3000 an advance against royalties, and $2500 for first serial rights from Esquire Magazine.
Number: No definite number. Duration: 1 year.
Conditions: Available to promising writers of fiction or non-fiction who need financial assistance to complete their work, as prepayment for work. Open to nationals of any country. Although preference is given to a work in progress, completed manuscripts are also eligible. At least 50 pages of the actual project must be submitted, together with an informal description of its theme and intention, samples of past work, published or unpublished, and a brief biography.
Where tenable: For use in any country.
Apply: Houghton Mifflin Company, 2 Park Street, Boston 7, Massachusetts, by April 1, 1961.
Awarding agency: Houghton Mifflin Company and Esquire Magazine.

117. GEORGE A. AND ELIZA GARDNER HOWARD FOUNDATION FELLOWSHIPS

Field of study: Liberal Arts, Art, Architecture, Languages, Literature, Music, History and Philosophy of Science, and other fields.
Value: Variable. Number: 4.
Duration: 1 year.
Conditions: Available to nationals of all countries, aged 25 to 40, who must have demonstrated capacity for productive scholarship or have unusual talent or ability in the chosen field of study. Awards are given to promote productive scholarship and are not awarded to support work toward an academic degree. Nomination by institution required.
Where tenable: Unrestricted.
Apply: Dean R. Bruce Lindsay, Brown University, Providence 12, Rhode Island, prior to December 1st.
Awarding agency: George A. and Eliza Gardner Howard Foundation, Brown University, Providence 12, Rhode Island.

118. HENRY E. HUNTINGTON LIBRARY FELLOWSHIPS AND GRANTS-IN-AID

Field of study: Research in the Humanities, especially Anglo-American Civilization.

Value: Fellowships - $4000; Grants - not specified, smaller.
Number: Not specified.
Duration: Fellowships - 1 year less 1 month vacation; Grants - for a shorter period.
Conditions: Awards are to enable mature scholars to bring significant research to completion and are not given for initial or exploratory work, or for pre-doctoral work. Recipients are expected to study in the library regularly. Awards usually begin July 1st.
Where tenable: Huntington Library.
Apply: Chairman of the Fellowship Committee, Huntington Library, San Marino 9, California, prior to December 31st.
Awarding agency:

119. INTERNATIONAL HOUSE (NEW YORK) SCHOLARSHIPS

Field of study: Unrestricted.
Value: Variable. Number: Not specified.
Duration: 1 academic year or 1 semester, renewable in exceptional cases.
Conditions: Open to students who have resided at International House - New York for a period of at least 6 months. Preference is given to students who would not be able to pay their full expenses without financial aid toward their maintenance and who are well advanced in their course of study. Grants are toward living expenses at International House only. Applicants must be pursuing a full course at graduate study (12 points) in any university or professional school in New York City.
Where tenable: International House (New York).
Apply: Scholarship Committee, International House, 500 Riverside Drive, New York 27, N.Y.

120. KAPPA KAPPA GAMMA FRATERNITY FELLOWSHIPS

Field of study: Unrestricted.
Value: $500. Number: Not specified.
Duration: 1 academic year.
Conditions: Open to women not over 30 years of age, who are members of the Fraternity or other women's fraternities and non-fraternal women, who are citizens of the United States or Canada, and who have received a Bachelor's degree or will obtain it prior to July 1st of the year in which the awards are made. She should have a well outlined plan of graduate work and know how it will be applied to her work in the future. The Bachelor's degree must be from an institution where a chapter of the Fraternity is located or graduate work must be taken on a campus where a chapter is located.
Where tenable: As above - unrestricted otherwise.
Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus 16, Ohio, prior to March 1st.
Awarding agency: The Fraternity.

121. NATIONAL MULTIPLE SCLEROSIS SOCIETY POST-DOCTORAL RESEARCH FELLOWSHIPS

Field of study: Research in Multiple Sclerosis and related Neurological disorders, and in allied fields in the Biological Sciences (including Neurophysiology, Neurobiochemistry, Neuroanatomy, Neuropathology, and Psychology, etc.) having pertinence to Multiple Sclerosis.
Value: Fellowships - to $10,000 per year. In addition a grant of $500 may be made to the sponsoring institution, plus an additional $150 travel allowance to attend scientific meetings.
Number: Undetermined.
Duration: Usually 1-2 years, total tenure not to exceed 3 years.
Conditions: Awards made to candidates of post-doctoral status, or to faculty members, to encourage academic careers in teaching and research in above fields. It is the responsibility of the applicant to make all necessary arrangements for the conduct of the proposed training or study program both with the prospective sponsor and the institution.
Where tenable: Any institution qualified to provide facilities for training.
Apply: Medical and Research Director, National Multiple Sclerosis Society, 257 Park Avenue South, New York 10, N.Y., at any time.
Awarding agency: The Society.

122. NATIONAL MULTIPLE SCLEROSIS SOCIETY RESEARCH GRANTS

Field of study: Research in Multiple Sclerosis and related Neurological disorders, and in allied fields in the Biological and Behavioral Sciences (including Neurophysiology, Neurobiochemistry, Neuroanatomy, Neuropathology and Psychology).
Value: Regular grants - not specified; special grants - maximum $2500.
Number: Not specified.
Duration: Regular grants - 1 year, with commitments to 5; renewable; special grants - not to exceed 1 year.
Conditions: Open to qualified persons, agencies or institutions, to undertake research in above fields. Full details of proposed program should be supplied. The special grants are for conceptual and less formalized studies potentially productive of new understanding.
Where tenable: Not specified.
Apply: Medical and Research Director, National Multiple Sclerosis Society, 257 Park Ave. So., New York 10, N.Y., at any time.
Awarding agency: The Society.

123. NATIONAL SOCIETY FOR CRIPPLED CHILDREN AND ADULTS, INC. AWARDS FOR SPECIALIZED TRAINING IN CEREBRAL PALSY

Field of study: Specialized training in Cerebral Palsy.
Value: $50 to $750. Number: Not specified.
Duration: Up to 3 months.
Conditions: Open to men and women who have completed the required program of training in their own professional fields and who are eligible for membership in their professional associations. The following types of personnel are eligible: physicians, physical and occupational therapists, speech pathologists, social workers, nurses, and so on.
Where tenable: At institutions offering courses which have primary emphasis on cerebral palsy and include the guidance and participation of a member of the American Academy for Cerebral Palsy or have

the prior approval of members of this Academy serving as counselors to the National Society for Crippled Children and Adults.
Apply: National Society for Crippled Children and Adults, Inc., 2023 West Ogden Avenue, Chicago 12, Illinois. Deadlines for receipt of applications are October 10 and April 1 for semi-annual reviews.
Awarding agency: Co-sponsored by Alpha Chi Omega National Women's Fraternity and the National Society for Crippled Children and Adults, Inc., 2023 West Ogden Avenue, Chicago 12, Illinois.

124. NATIONAL VITAMIN FOUNDATION GRANTS-IN-AID

Field of study: Nutritional Research.
Value: Not specified. Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified research institutions, universities, and individuals for the training of competent investigators.
Where tenable: Not specified.
Apply: The National Vitamin Foundation, Incorporated, 149 East 78th Street, New York 21, New York, prior to March 1st for grants effective July 1st or by September 1st for grants effective January 1st.

125. NATIONAL VITAMIN FOUNDATION - RUSSELL M. WILDER FELLOWSHIP

Field of study: Nutrition Research.
Value: $16,500 for 3 years.
Number: 1 each year.
Duration: 3 academic years.
Conditions: Open to men and women with recognized doctorate degrees in medicine or in one of the biological sciences.
Where tenable: Restricted to the United States and Canada.
Apply: The National Vitamin Foundation, Incorporated, 149 East 78th Street, New York 21, New York, prior to September 1st.
Awarding agency: The Foundation.

126. UNITED CHAPTERS OF PHI BETA KAPPA - THE MARY ISABEL SIBLEY FELLOWSHIP

Field of study: Alternately in Greek (Language, Literature, History or Archeology) and French (Language or Literature).
Value: $3500.
Number: 1 (offered annually - for Greek in 1961).
Duration: 1 year.
Conditions: Candidates must be unmarried women between 25 and 35 years of age who have demonstrated their ability to carry on original research. While the doctor's degree is not a requirement, only those doctoral candidates will be considered who have completed "course" or "residence" requirements and expect to devote full-time work to research.
Where tenable: Not specified.
Apply: Mary Isabel Sibley Fellowship Committee, The United Chapters of Phi Beta Kappa, 1811 Q Street, N.W., Washington 9, D.C., prior to February 1st.
Awarding agency: The United Chapters of Phi Beta Kappa.

127. QUARTERMASTER CORPS VISITING SCIENTISTS RESEARCH ASSOCIATESHIPS

Field of study: Anthropology, Biology, Biophysics, Chemistry, Food and Nutrition, Geography, Physiology, Psychology, Textiles, etc.
Value: Individually determined; not to exceed $12,000; taxable.
Number: Approximately 8.
Duration: 1 year, renewable for second year.
Conditions: Candidate must have Ph.D. or equivalent and several years of research experience which has resulted in publication and recognition as an established contributor in the field. The purpose of the Associateships is to provide investigators of unusual ability and promise an opportunity for direct exchange of ideas and knowledge and for basic research. Recipients are invited to join staff seminars, scientific meetings and conferences. Canadians are eligible.
Where tenable: Quartermaster Research and Engineering Center, Natick, Massachusetts, or the Quartermaster Food and Container Institute for the Armed Forces, Chicago, Illinois.
Apply: Fellowship Office, National Academy of Sciences - National Research Council, 2101 Constitution Avenue, N.W., Washington 25, D.C.

128. RALSTON PURINA COMPANY RESEARCH FELLOWSHIP AWARDS

Field of study: (1) Nutrition and Physiological Research as applied to Dairy, Poultry and Animal Husbandry; and (2) Research in transmissible diseases of livestock and poultry.
Value: $2000 for the school year.
Number: Total 10 - not more than 3 each in dairy husbandry, animal husbandry, and poultry husbandry; not more than 1 in the field of veterinary science.
Duration: 1 year, maximum tenure 3 years.
Conditions: Open to qualified graduates of any Land-Grant Agricultural College or approved veterinary college (including Canadian colleges). The objective of the award is to assist in the training of additional personnel for furthering the interests of agriculture, particularly the livestock and poultry industries.
Where tenable: Not specified.
Apply: Ralston Purina Research Awards Committee, c/o Mr. J.D. Sykes, Ralston Purina Co., St. Louis 2, Missouri, prior to March 1st.
Awarding agency: Ralston Purina Company.

129. RESEARCH CORPORATION - FREDERICK GARDNER COTTRELL, WILLIAMS-WATERMAN, AND BROWN-HAZEN GRANTS

Field of study: Usually support of research in the Natural Sciences.
Value: Not specified. Number: Not specified.
Duration: Not specified.
Conditions: The grants are made to scientific and educational institutions for researches proposed by their scientists, principally in the natural sciences - occasionally, in other fields. Applicants may seek funds for special supplies and equipment, and for technical assistance in the form of fellowships, scholarships or salaries. Thus the offering of any scholarships or fellowships lies with the recipient of a grant.

Frederick Gardner Cottrell grants are confined in the main to the physical sciences; Williams-Waterman grants to the field of nutrition; Brown-Hazen grants to certain fundamental areas of medical science. Of complementary nature and offering possibility of cross-referral among the advisory committees which act on applications to the foundation, the three programs are equally interested in helping initiate pioneering research of great potential significance and in helping support research which may serve to stimulate teachers and students of science in institutions of higher learning.

Apply: Division of Grants, Research Corporation, 405 Lexington Avenue, New York 17, N.Y.

Awarding agency: The Foundation.

130. ROCKEFELLER FOUNDATION FELLOWSHIPS

Field of study: Humanities, Social Sciences, Agricultural Sciences, Medical and Natural Sciences.

Value: About $250 per month plus tuition fees and transportation. In special cases allowance for support of married fellow's family is made.

Number: About 250. Duration: Usually 1 year.

Conditions: Available to nationals of countries in which the Foundation's programme is active. Applicant must have completed several years' experience in the chosen field and should, in most instances, already have an appointment on a university faculty or be on the staff of a research institute or government. He should be eligible, because of outstanding work, for leave of absence and lien on his post to make the most effective use of the experience of his fellowship on return.

Where tenable: Unrestricted, subject to Foundation approval.

Apply: Fellowships are not awarded upon direct application. Normally, the sponsor recommends suitable candidates to the Foundation.

Awarding agency: Rockefeller Foundation, 111 West 50th Street, New York 20, N.Y.

131. ROTARY FOUNDATION FELLOWSHIPS FOR INTERNATIONAL UNDERSTANDING

Field of study: Unrestricted - should be one through which the fellow later will be able to utilize his or her knowledge to increase international understanding.

Value: Amount sufficient to cover transportation, living and education costs, and limited educational travel in country of study (average $2600).

Number: Approximately 130 (worldwide) in 1961-62; each Rotary District is eligible to put forward a candidate every other year.

Duration: 1 academic year.

Conditions: Candidate must be a graduate of a recognized university (or he must plan to receive his degree at the completion of the next academic year) with high scholastic attainments, must be in good health, of strong moral character and forceful personality, with special qualifications for leadership. He must have a good knowledge of the language of the country in which he elects to study and a sincere interest in and knowledge of current affairs of international significance. He must be single, a citizen of his country of residence, and must have a good basic knowledge of the history etc., of the country in which the study is to be taken. Age limit between 20 and 29 on July 1st of award. The awards are made only on the basis that the fellow will be admitted to an accredited university where regular class attendance is required and where work will be supervised by a faculty member. They are not made for independent or unsupervised research or for medical internships or residencies.

Where tenable: For Canadians, in countries outside Canada and the U.S.A., where there are Rotary Clubs and where candidate has not studied previously. In 1960 there were Rotary Clubs in 119 countries.

Apply: Local Rotary Club, prior to August 1st.

Awarding agency: Final approval of candidate and designation of specific school, from 5 choices of candidate, is made by the Rotary Foundation Fellowships Committee of Rotary International, 1600 Ridge Avenue, Evanston, Illinois, in December preceding the academic year in which the award will be used.

132. SHELL COMPANIES FOUNDATION - SHELL FELLOWSHIPS

Field of study: Chemical, Civil, Geological, Mechanical and Petroleum Production Engineering; Chemistry, Geology, Geophysics, Plant Science, Business Administration.

Value: $1800 for single and married men without children. $2100 for married students with 1 child or more. Tuition and fees as required are paid by the Foundation and the Institution administering the fellowship receives a payment as a cost of education supplement.

Number: 60 in effect for 1960-61.

Duration: 1 academic year.

Conditions: Available to Canadian and U.S. graduate students, preferably those in the last year of work for the Doctorate degree. The institutions receiving Shell Fellowships have full responsibility for selecting the recipients of the awards. Interested students must apply directly to the school and department of interest.

Apply: Listed below are the institutions administering the Shell Fellowships in the various fields of study: California Institute of Technology - Chemistry and Mechanical Engineering; University of California (Berkeley) - Chemistry and Mechanical Engineering; University of California (Los Angeles) - Geology and Geophysics; Carnegie Institute of Technology - Chemical Engineering; University of Chicago - Chemistry and Physics; Colorado School of Mines - Golden - Geology or Geophysics; University of Colorado (Boulder) - Chemistry and Chemical Engineering; Columbia University - Geophysics; Cornell University - New York State College of Agriculture - Plant Science; University of Delaware - Chemical Engineering; Duke University - Engineering; Georgia Institute of Technology - Chemical Engineering and Civil Engineering; Harvard University - Chemistry and Engineering and Applied Physics; Illinois Institute of Technology - Chemical Engineering; University of Illinois - Chemical Engineering and Geology; Indiana University - Geophysics; Iowa State University (Ames) - Chemistry; State University of Iowa (Iowa City) - Chemistry or Chemical Engineering; Johns Hopkins University - Chemical Engineering and Geology; University of Kansas - Geology; Louisiana State University - Geological Engineering or Petroleum Engineering; Massachusetts Institute of Technology

- Mechanical Engineering, Physics; University of Michigan - Chemical Engineering and Mechanical Engineering; University of Minnesota - Chemistry, Geology or Geophysics; University of Missouri (Columbia) - Chemistry or Chemical Engineering; University of Missouri, School of M & M (Rella) - Chemical Engineering; University of Nebraska - Geology; University of North Carolina - Chemistry; Northwestern University - Geology; Ohio State University - Chemical Engineering; University of Oklahoma - Petroleum Production Engineering; Oregon State College - Mechanical Engineering; Pennsylvania State University - Chemical Engineering, Chemistry; University of Pennsylvania - Wharton School - Business Administration; Purdue University - Chemical Engineering and Mechanical Engineering; Rice Institute - Physics; A. & M. College of Texas - Petroleum Production Engineering or Mechanical Engineering; University of Texas - Petroleum Production Engineering or Mechanical Engineering, Geology; Tulane University - Chemical Engeeeering; University of Utah - Geophysics; University of Virginia - Chemistry; Washington University (St. Louis) - Chemical Engineering; University of Washington (Seattle) - Chemistry; University of Wisconsin - Chemistry, Chemical Engineering.

133. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.) FELLOWSHIPS IN POLITICAL THEORY AND LEGAL PHILOSOPHY

Field of study: Political and Legal Theory (broadly defined). Applicants may request support, for example, for research or study in classical political theory, contemporary political theory associated with or developing from the rise of new political movements or newly independent states, contemporary theory in the social sciences bearing on politics or law, legal philosophy, or sociological jurisprudence.
Value: Comparable to those offered for Research Training Fellowships (see entry No. 777).
Number: Not specified.
Conditions: Open to permanent residents of the United States and Canada. The same general rules as for the Research Training Fellowships (see entry apply. The awards offer young scholars in political theory, law, or any of the social sciences opportunity to obtain additional training either through research or study of political or legal thought. Ph.D. candidates who have completed all requirements except the thesis or persons who have received that degree or a degree in law within the past 3 years are eligible to apply. Applicants must have demonstrated both interest in and superior aptitude for research or training in their chosen fields.
Where tenable: Unrestricted.
Apply: Social Science Research Council Fellowships and Grants, 230 Park Ave., New York 17, New York.
Awarding agency: The Council.

134. SOCIETY OF THE SIGMA XI OF THE SCIENTIFIC RESEARCH SOCIETY OF AMERICA GRANTS-IN-AID OF RESEARCH

Field of study: Unrestricted.
Value: Usually $50 to $750. Number: 120.
Duration: Unspecified.
Conditions: Grants are not limited to any particular field of scientific investigation, nor do they take any particular form. They may be awarded for the purchase of apparatus, to pay for assistants, or to assist in publication, etc. Both men and women are eligible, and there is no restriction as to the place where the work is to be done. The award is open to students and staff of any college or university.
Where tenable: Unrestricted.
Apply: Committee on Awards of Grants-in-Aid, Sigma XI National Headquarters, 51 Prospect Street, New Haven 11, Connecticut, prior to May 1st.
Awarding agency: The Society of the Sigma XI and The Scientific Research Society of America.

135. SOROPTIMIST INTERNATIONAL ASSOCIATION FELLOWSHIPS FOR WOMEN

Field of study: Unrestricted.
Value: $3000.
Number: Usually 3 in any one academic year.
Duration: Determined by the requirements of study.
Conditions: Candidate must have 1 year at least of graduate work and must wish to continue her study in an unusual field and one of particular interest to women. Fellow must have potential for distinguished contribution to her field. Candidate must pursue studies in country other than her own, but must agree in writing to return to her own country after the study is completed. A 3-months stay will be allowed after the end of the formal session at an institution for study.
Where tenable: Unrestricted as above.
Apply: Dr. Elizabeth E. Kaho, Chairman, Fellowship Committee, Soroptimist Federation of the Americas, Inc., 444 Kearney St., Denver 20, Colorado, before December 1st. Notification of awards: March 1st.

136. TELLURIDE ASSOCIATION FELLOWSHIPS

Field of study: Unrestricted (see Cornell University for available fields).
Value: Room, board and tuition.
Number: 2. Duration: 1 academic year.
Conditions: Open to young men who are nationals of any country outside the United States. Candidates must be graduates of recognized colleges or universities, with training and background qualifying them to excel in graduate study; they must be men of unusual ability and promise of future leadership in their homelands.
Where tenable: Graduate School, Cornell University, Ithaca, New York.
Apply: Executive Secretary, Telluride Association, Ithaca, New York, prior to February 1.
Awarding agency: Telluride Association.

137. WOODROW WILSON NATIONAL FELLOWSHIP FOUNDATION FELLOWSHIPS

Field of study: Natural and Social Sciences, Humanities. (Professional fields such as Law, Medicine, Engineering, Education and Business Administration are not within the scope of the program).
Value: $1500 plus dependency allowance for wife and children; the Foundation also pays directly to the graduate school tuition and fees for the fellow.
Number: 1,000 for the academic year 1961-1962.
Duration: For the first year of graduate study only.

Conditions: The Fellowships are awarded upon invitation only and only upon nomination by member of the academic profession. They are designed primarily for those who, at the time of nomination, have not yet begun formal graduate work and Selection Committees will look mainly to the graduating classes of colleges and universities in making appointments. There are some exceptions, e.g., persons whose graduate study has been delayed for duty in the armed forces.

The Program is designed to recruit for the teaching profession at the college or university level, young men and women who possess the highest qualities of intellect, character, and personality: in particular those who have not thought of an academic career or at least are undecided upon it.

For the purpose of selecting Fellows, the United States and Canada have been divided into 15 regions. Nominations should be sent to the Chairman of the respective Regional Selection Committees below.

Where tenable: Any graduate school in the United States or Canada. It is normally expected that a Fellow will do his graduate work at an institution other than the one from which he receives an undergraduate degree.

Apply: Region I (including Quebec, New Brunswick, Prince Edward Island, Nova Scotia, Newfoundland) - Professor E. Neal Hartley, Department of Humanities, Massachusetts Institute of Technology, Cambridge 39, Massachusetts, U.S.A.; Region III (including Ontario) - Professor David Savan, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, Canada; Region X (including Manitoba and Saskatchewan) - Professor Russell Whitesel, Department of Political Science, State University of Iowa, Iowa City, Iowa; Region XIV (including Alberta and British Columbia) - Professor Rhoads Murphey, Department of Geography, University of Washington, Seattle 5, Washington, U.S.A. Nominations must be received by regional chairman by October 31st (for 1960) and applications must be in by November 20, 1960.

Awarding agency: Woodrow Wilson National Fellowship Foundation (Dr. Hans Rosenhaupt, National Director), Box 642, Princeton, New Jersey.

138. ADELPHI COLLEGE GRADUATE ASSISTANTSHIPS, TRAINEESHIPS AND SCHOLARSHIPS

Field of study: Assistantships - Ph. D. programs in Clinical, School and Experimental Psychology, in Chemistry and in Mathematics, Master of Science Programs in Chemistry, in Biology, in Mathematics, in Physics, and in Speech and Hearing Rehabilitation; Traineeships - Social Work and Psychology; Scholarships - Social Work, Education, Sociology, General Psychology, Psychiatric Nursing, Mathematics, Physics, Speech and Hearing Rehabilitation and English (all Master's level).

Value: Psychology - $1000 to $1500; Chemistry - $1600 to $2000, plus remission of tuition fees; Biology - $1700 plus remission of tuition fees; Mathematics, Physics - $800 to $1500, with or without remission of tuition fees; Speech and Hearing - $1400 to $1800, with remission of tuition fees; Social Work - up to $2000; Scholarships - All or part of tuition fees.

Number: Not specified.

Duration: 1 academic year except 11 months for some awards for Chemistry.

Conditions: Open to qualified graduate students.

Where tenable: Adelphi College.

Apply: Director of the Graduate Division, Adelphi College, Garden City, Long Island, New York, prior to March 1st.

139. THE UNIVERSITY OF AKRON GRADUATE ASSISTANTSHIPS AND GRADUATE FELLOWSHIPS

Field of study: Chemistry, Physics, English, Psychology, Biology.

Value: Assistantships: $3300 to $3600 for work in Rubber Research Institute. Fellowships: $1200 to $1700 plus fee waiver for laboratory supervision.

Number: Assistantships: variable. Fellowships: 6.

Duration: 1 academic year.

Conditions: Assistantships: Open to qualified students in departments where their teaching services are needed, and in Rubber Research Institute where contract openings available. Fellowships: Open to qualified students on a competitive basis.

Where tenable: The University of Akron.

Apply: (Assistantships: Head of department concerned) (Fellowships: Head, Department of Chemistry) The University of Akron, Akron 4, Ohio, before April 1st.

Awarding agency: The University.

140. UNIVERSITY OF ALABAMA GRADUATE ASSISTANTSHIPS

Field of study: Many departments.

Value: $1200 to $1800 plus out-of-state tuition.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to students who have graduated from accredited universities and colleges with superior records. Up to three-fourths of a normal course load may be carried. Assistants are required to give part-time service to their respective departments, the stipend depending on the nature and amount of service. Several graduate assistantships are available to competent men and women for personnel work in the men's and women's residence halls. They afford board, room and tuition in return for about 21 hours per week devoted to the counseling and guidance program. Apply to the Dean of Men or the Dean of Women.

Where tenable: University of Alabama.

Apply: Dean of division or department head counseling, University of Alabama, University, Alabama, prior to March 1st.

141. UNIVERSITY OF ALABAMA GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Scholarships - all departments; Fellowships - Biology, Chemistry, Commerce, Education, English, History, Mathematics, Physics, Political Science, Psychology and Public Administration; Special Fellowships - Chemistry, Metallurgy, Commerce and Business Administration, Engineering, Home Economics and Nursing.

Value: Scholarships - $850 plus non-resident tuition; Fellowships - 10 at $1200 plus non-resident tuition, 26 at $2000 plus non-resident tuition; Special Fellowships - not specified.

Number: Scholarships - 20; Fellowships - 36; Special Fellowships - not specified.
Duration: 1 academic year.
Conditions: All open to qualified students, Canadians eligible. Fellowships require service to the University, scholarships do not. Fellowships available to second and third-year graduate students, scholarships to first year students.
Where tenable: University of Alabama.
Apply: Dean of the Graduate School, University of Alabama, University, Alabama, prior to March 1st.

142. APPALACHIAN STATE TEACHERS COLLEGE ASSISTANTSHIPS AND TEACHING FELLOWSHIPS

Field of study: Work leading to M. A. degree with majors in English, Biology, Business Education, Education (including Counseling and Guidance, Supervision, and Remedial Reading), Library Science, Mathematics, Music, Physical Education, and Social Studies.
Value: $450, $600, and $900 for one-tenth to one-fifth time service.
Number: 40. Duration: 1 academic year.
Conditions: Open to qualified graduates of accredited colleges.
Where tenable: Appalachian State Teachers College.
Apply: Dean of Graduate School, Appalachian State Teachers College, Boone, North Carolina.
Time to file application: Before April 15, 1961.

143. AUBURN UNIVERSITY GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Agricultural Economics, Agricultural Engineering, Agronomy and Soils, Animal Husbandry and Nutrition, Botany and Plant Pathology, Dairy Husbandry, Forestry, Horticulture, Poultry Husbandry, Zoology and Entomology; Chemistry and Chemical Engineering; Home Economics; Pharmacy; Art, Agricultural Education, Education, Economics and Business Administration, English, Engineering, (Agricultural, Chemical, Civil, Electrical and Mechanical), History, Mathematics, Nuclear Science, Physics, Psychology, Sociology, Veterinary Medicine.
Value: $900 to $2880.
Number: Not specified. Duration: 9 to 12 months.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.
Where tenable: Auburn University.
Apply: Dean of the Graduate School, Auburn University, Auburn, Alabama.

144. THE AMERICAN UNIVERSITY GRADUATE AWARDS

Field of study: The University is organized into six colleges and schools: College of Arts and Sciences; School of Business Administration, School of Government and Public Administration; School of International Service, (The Graduate School, and the Washington College of Law, for graduate-level work only). The University-related Wesley Theological Seminary also offers graduate-level work.

Within the College of Arts and Sciences are 4 major Divisions, each containing several departments. Division of Humanities, including the Departments of Art, English, Languages and Linguistics, Music, Philosophy and Religion, and Speech and Drama. Division of Natural Sciences and Mathematics, including the Departments of Biology, Chemistry, Geology, Mathematics and Statistics, and Physics. Division of Social Sciences, including the Departments of Economics, History, Psychology, and Sociology and Anthropology. Division of Education. A program in Political Science is offered by the College with the cooperation of the School of Government and Public Administration and the School of International Service.
Value: Varied - Half Tuition to $2500.
Number: 60 or more.
Conditions: Open to qualified graduate students; Canadians eligible for almost all. (See Massey Foundation Fellowships, No. 145).
Where tenable: The American University.
Apply: Dean of the Graduate School, The American University, 1901 F Street N. W., Washington 6, D.C., prior to March 1st.

145. THE AMERICAN UNIVERSITY - MASSEY FOUNDATION FELLOWSHIPS

Field of study: See Entry No. 144.
Value: $2000 normally. Number: 2 or 3.
Duration: 1 academic year.
Conditions: Fellowship is open primarily to Canadian citizens. Graduate work only.
Where tenable: The American University.
Apply: Dean of the Graduate School, The American University, 1901 F. Street, N.W., Washington 6, D.C., prior to March 1.

146. ARIZONA STATE UNIVERSITY (TEMPE) FOREIGN SCHOLARSHIPS

Field of study: Accounting, Biological Sciences, Business Administration, Chemistry, Education, Engineering, English, History, Mathematics, Physics, Political Science, Psychology, Sociology, and Spanish.
Value: Remission of out-of-state tuition ($400 per academic year) plus remission of class fees (approximately $200 per academic year) making a total of about $600 per academic year.
Number: 18.
Duration: 1 academic year - renewable.
Conditions: Open to qualified students who are admitted to a graduate degree program.
Where tenable: Arizona State University.
Apply: Dean, Graduate College, Arizona State University, Tempe, Arizona.

147. UNIVERSITY OF ARIZONA GRADUATE SCHOLARSHIPS

Field of study: Doctor of Philosophy - Aero-space Engineering, Agricultural Biochemistry, Anthropology, Bacteriology, Chemistry, Civil Engineering, Education, Electrical Engineering, Engineering Mechanics, Geology, Mathematics, Mechanical Engineering, Metallurgy, Meteorology and Climatology, Pharmacy, Physics, Plant Science (Agricultural Chemistry and Soils, Agronomy, Botany, Entomology, Horticulture, Plant Breeding, Plant Pathology, Range Management, Wildlife Management), Psychology, Zoology, Economics, History and Spanish. Doctor of Education and Doctor of Musical Arts degrees.

Master of Science - Aero-space Engineering, Agricultural Biochemistry, Agricultural Chemistry and Soils, Agricultural Economics, Agricultural Education, Agricultural Engineering, Chemistry, Civil Engineering, Dairy Science, Electrical Engineering, Engineering Mechanics, Entomology, Geochronology, Geology, Home Economics, Horticulture, Marketing, Mathematics, Mechanical Engineering, Metallurgical Engineering, Meteorology and Climatology, Mining Engineering, Nuclear Engineering, Pharmacy, Physical Metallurgy, Physics, Plant Breeding, Plant Pathology, Poultry Science, Range Management, Watershed Management, Wildlife Management, Zoology.

Master of Arts - Anthropology, Art Education, Chemistry, Drama, Economics, Education, English, French, German, Government, History, History of Art, Mathematics, Philosophy, Psychology, Sociology, Spanish, Speech, Master of Accounting; Agricultural Education, Business Administration, Education (Major in teaching fields of Education), Electrical Engineering, Fine Arts, Home Economics Education, Mechanical Engineering, Music (Composition, theory, voice, and instruments); Music Education, Public Administration.

Value: $600 payable as remission of non-resident tuition.
Number: Varies. Duration: 1 year, renewable.
Conditions: Open to graduates of recognized colleges and universities with superior academic records. Canadian students eligible for competitions.
Where tenable: University of Arizona.
Apply: Dean of the Graduate College, University of Arizona, Tucson, Arizona.

148. UNIVERSITY OF ARIZONA TUITION SCHOLARSHIPS

Field of study: Available in all departments.
Value: There are also available approximately 150 tuition scholarships, free from departmental duties, payable as remission of the nonresident tuition of $500 for the academic year. Registration fees of approximately $90 a semester are not waived.

149. UNIVERSITY OF ARKANSAS GRADUATE ASSISTANTSHIPS

Field of study: Arts and Sciences (Art, Botany and Bacteriology, Chemistry, English, Geology, German, Mathematics, Music, Physics, Psychology, Speech, Zoology); Agriculture and Home Economics (all major fields); Business Administration (including Economics); Education; Engineering (Chemical, Electrical, Industrial and perhaps others); Medical Sciences (at Little Rock, Arkansas - Anatomy, Microbiology, Biochemistry, Physiology, Pharmacology).
Value: $750 to $2400 plus non-resident tuition of $135 per semester.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduate students, Canadians eligible. All students must pay regular registration fee of $100 per semester. The specific amount of the stipend depends on the applicant's qualifications and the service performed for the department making the appointment.
Where tenable: University of Arkansas.
Apply: The department concerned, or Dean of the Graduate School, University of Arkansas, Fayetteville, Arkansas.

150. ASBURY SEMINARY SCHOLARSHIPS

Field of study: Theology.
Value: There is available to every student carrying a load of at least eight quarter hours a scholarship covering the tuition charge. Competition does not enter into the picture in any way.
Where tenable: Asbury Theological Seminary.
Apply: Dean, Asbury Theological Seminary, Wilmore, Kentucky.

151. ASBURY THEOLOGICAL SEMINARY TUITION SCHOLARSHIPS

Field of study: Master's level in Religious Education. Also Bachelor of Divinity degree.
Value: Full tuition. Number: Not specified.
Duration: Up to 3 years, depending on program.
Conditions: Open to students from any country.
Where tenable: Asbury Theological Seminary.
Apply: The Dean, Asbury Theological Seminary, Wilmore, Kentucky.

152. BALL STATE TEACHERS COLLEGE - TEACHING FELLOWSHIPS AND GRADUATE ASSISTANTSHIPS

Field of study: Art, Audio-Visual Education, Business, Business Education, Core Teaching, Elementary Education, English, Foreign Languages, Home Economics, Industrial Arts, Library Science, Mathematics, Music, Physical Education, Science, Social Science, Social Science Education, Special Education.

(a) Doctorate level: Both the Doctor of Philosophy degree and Doctor of Education degree in Social Science Education and Elementary Education.

(b) Master's level: (see Field of Study above) plus School Administration, Guidance and Counseling, Elementary School Supervision, and subject consultants.

Value: Assistantships: $1350 to $2400, depending on previous teaching experience.

Teaching Fellowships: $2000 to $3400. Available to those more mature graduate students who have had previous teaching experience.

Graduate Assistants and Teaching Fellows are permitted to carry a limited amount of course work for which they pay the usual fee.

Number: Not specified.
Duration: 1 academic year.
Where tenable: Ball State Teachers College.
Apply: Director of Graduate Studies, Ball State Teachers College, Muncie, Indiana, by March 15th.

153. THE COLLEGE OF THE BIBLE SCHOLARSHIPS

Field of study: Master's level in New Testament, Old Testament, Christian Community, Theology, Church History, Church Music, Pastoral Counseling, Pastoral Theology, Homiletics and Religious Education.
Value: $270 for regular academic year and $45.00 for summer session. To be applied on tuition costs.
Number: Not specified.
Conditions: Open to all college graduates with the Bachelor of Arts degree or its equivalent on basis of academic performance and financial need. Preference given to members of Disciples of Christ (Christian) Churches.
Apply: The Treasurer, The College of the Bible, Lexington, Kentucky.

154. THE BIBLICAL SEMINARY IN NEW YORK
SCHOLARSHIP FOR GRADUATE STUDY

Field of Study: Study in Theology in the three-year course for the degree of Bachelor of Sacred Theology or the one-year post graduate course for the degree of Master of Sacred Theology.
Study in Christian Education in the two-year course for the degree of Master of Religious Education.
Value: Amount of scholarship related to costs for board, room, and tuition determined by individual application of the student.
Number: Limited by demand each year.
Duration: Each grant for a year, subject to renewal.
Conditions: Scholarships are open to applicants for the degree program who have graduated from accredited colleges or universities.
Apply: Office of the Dean, The Biblical Seminary in New York, 235 East 49th Street, New York 17, N.Y.

155. BOSTON COLLEGE GRADUATE AND RESEARCH ASSISTANTSHIPS

Field of study: Graduate - Biology, Chemistry, Classical Languages, Economics, Education, English, Geophysics, History and Government, Mathematics, Modern Languages, Philosophy, Physics, Inter-mural Sports, Audio-visual Aids, and an Office Assistantship; Research - Biology, Chemistry, Mathematics and Physics.
Value: Graduate - $1300 plus laboratory fees, except for partial assistantships of $900 in History and Government, Mathematics, Modern Languages, Philosophy and Classics; Research - $1600 to $2000 but must pay tuition and laboratory fees.
Number: Not specified. Duration: 10 months.
Conditions: Open to highly qualified graduates, Canadians eligible. Graduate assistants supply 12 hours of service per week; research assistants work on a sponsored research project.
Where tenable: Boston College.
Apply: Graduate - Dean of the Graduate School, Boston College, Chestnut Hill 67, Massachusetts; Research - Chairman of department concerned; both prior to March 15th.

156. BOSTON COLLEGE TEACHING FELLOWSHIPS

Field of study: Classical Languages, Economics, Education, English, History and Government, Mathematics, Modern Languages, Philosophy.
Value: $1500 to $1800 plus tuition.
Number: Limited. Duration: 1 year.
Conditions: Open to qualified graduates, Canadians eligible. The stipend is adjusted to the academic qualifications and degrees of the recipient. In addition to his graduate program of studies, the fellow is responsible for 6 hours of teaching in the undergraduate colleges or the equivalent in departmental in-service assignments.
Where tenable: Boston College.
Apply: Dean of the Graduate School, Boston College, Chestnut Hill 67, Massachusetts.

157. BOSTON UNIVERSITY ASSISTANTSHIPS

Field of study: All departments.
Value: Covers full-time tuition, plus $200 cash stipend for the F. Lauriston Bullard Assistantship in History.
Number: Not specified. Duration: Academic year.
Conditions: Recipients are permitted to carry full-time graduate work. Duties requiring not more than 15 hours per week are assigned in the major departments.
Where tenable: Boston University Graduate School.
Apply: Boston University Graduate School, 725 Commonwealth Avenue, Boston 15, Massachusetts, prior to February 20.

158. BOSTON UNIVERSITY TEACHING AND RESEARCH FELLOWSHIPS

Field of study: African Studies, Biology, Chemistry, Economics, English, Geography, Geology, Government, History, Mathematics, Philosophy, Physics, Psychology, and Sociology.
Value: $1200 to $2400. In addition teaching fellows may receive scholarships which cover tuition and laboratory fees.
Number: Not specified.
Duration: Academic year.
Conditions: Open to graduate students working at the master or doctorate levels. (a) Teaching Fellowships: The recipients will be permitted to carry not more than 9 hours per semester of graduate work toward an advanced degree. Instructional and other duties of approximately 15 hours per week will be assigned in the major department. (b) Research Fellowships: Several Research Fellowships are available in certain departments. (c) Human Relations Center Fellowships: Candidates for graduate and professional degrees in Psychology, Sociology, and other fields who desire special training in human relations are eligible. (d) African Studies Fellowships: These fellowships, provided with the aid of a grant from the Ford Foundation, are designed primarily for students of the Social Sciences who wish to do special work in African Studies. The recipient must meet the cost of tuition and fees. (e) Borden Parker Bowne Fellowship in Philosophy: The fellow is expected to assist the Borden Parker Bowne Professor of Philosophy and may be called upon occasionally to conduct a class. Open only to doctoral candidates. Information concerning the stipend is available upon application.
Where tenable: Boston University
Apply: Boston University Graduate School, 725 Commonwealth Avenue, Boston 15, Massachusetts, prior to February 20.
Awarding agency: Boston University.

159. BOSTON UNIVERSITY - COKESBURY GRADUATE AWARDS IN COLLEGE TEACHING

Field of study: College teaching.
Value: $500 to $2500.
Number: Not specified.
Duration: Not specified.
Conditions: Available to persons who have been members of the Methodist Church for 3 years and who intend to teach in liberal arts colleges.
Where tenable: Boston University.
Apply: Graduate School Office, Room 105, 725 Commonwealth Avenue, Boston 15, Massachusetts.
Awarding agency: Brown University.

160. BOWLING GREEN STATE UNIVERSITY ASSISTANTSHIPS

Field of study: Master's level in Art, Biology, Education, English, Geology, Guidance and Counseling, Health and Physical Education, History, Mathematics, Psychology, Sociology, Speech; (plus Residence Counseling, Athletics).
Value: One-third assistantships - $1200 cash minimum plus waiver of registration and out-of-state fees for academic and the summer school following.
Number: Not specified.
DurationL 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. For one-third assistantships, an academic year of graduate residence may be completed in 2 semesters plus a summer school. Fifteen hours a week are devoted to teaching or research.
Where tenable: Bowling Green State University.
Apply: Department concerned or the Dean of the Graduate School, Bowling Green University Bowling Green, Ohio, prior to March 1st.

161. BRADLEY UNIVERSITY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Master's level in Art, Business Administration, Chemistry, Education, Electrical Engineering, Industrial Education, Mechanical Engineering, Psychology, Speech.
Value: Scholarships - full or part tuition remission; Assistantships - up to $2160 depending on service rendered.
Number: Usually 1 or 2 in each field of study.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Teaching assistants do part-time work as teachers or laboratory instructors; special assistants do part-time counseling or research. For assistants, payment is at the rate of $90 per semester hour of assistance. For example assistants who teach 6 semester hours each semester receive annual stipend of $1080 and may carry 12 semester hours of graduate study each semester. Assistants are exempted from tuition in proportion to the amount of their assistantships. There is also a resident advisor program, with variable stipends, for work in guidance and personnel services.
Where tenable: Bradley University.
Apply: Dean of the Graduate School, Bradley University, Peoria 5, Illinois, prior to March 1st.

162. BRANDEIS UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Anthropology, Biochemistry, Biology, Biophysics, Chemistry, English and American Literature, History of Ideas, Mathematics, Mediterranean Studies, Music, Near Eastern and Judaic Studies, Physics, Psychology.
Value: Variable (depending upon hours of teaching and responsibility) to a maximum of $2400 plus tuition.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. Other special research awards are available, particularly in biochemistry, biology, chemistry, mathematics, physics and psychology.
Where tenable: Brandeis University.
Apply: Graduate School of Arts and Sciences, Brandeis University, Waltham 54, Massachusetts, prior to March 1st.

163. BRANDEIS UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Anthropology, Biochemistry, Biophysics, Biology, Chemistry, English and American Literature, History of Ideas, Mathematics, Mediterranean Studies, Music, Near Eastern and Judaic Studies, Physics, Psychology, Sociology.
Value: Fellowships - up to $2000; Scholarships; tuition covering courses for which student registers up to full tuition ($1250).
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.
Where tenable: Brandeis University.
Apply: Graduate School of Arts and Sciences, Brandeis University, Waltham 54, Massachusetts, prior to March 1st.

164. BRIGHAM YOUNG UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Accounting, Agronomy, Animal Husbandry, Archaeology, Art, Bacteriology, Botany, Business Management, Chemistry, Economics, Education, English, Family Living, Geology, Health Education, History, Human Development and Family Relationships, Journalism, Mathematics, Music, Physical Education, Physics, Psychology, Sociology, Speech and Dramatic Arts, Zoology and Entomology.
Value: Teaching and Laboratory - $125 to $1800; Research - $1200 to $1800.
Number: Not specified.
Duration: 9 or 12 months.
Conditions: Open to qualified graduates on the basis of scholastic accomplishment and competence for service in specified departments. Research assistants work part-time under the supervision of a faculty member on research projects supported by university, government, or private sources.
Where tenable: Brigham Young University.
Apply: Director of Research or Chairman of the Major Department, Brigham Young University, Provo, Utah, as early as possible.

165. BRIGHAM YOUNG UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All departments.
Value: 10 fellowships at $1000 plus free tuition and remission of fees; 5 scholarships at $750 plus free tuition and remission of fees; 5 scholarships of free tuition and remission of standard fees.
Number: 20 as above (some research fellowships are also available in various departments - paying $1200 to $2100 depending on duties).
Duration: 1 academic year.
Conditions: Open to qualified graduates on the basis of high academic achievement in all areas of graduate study. Recipients must possess a standard

baccalaureate degree at the beginning of the period for which the award is granted, and be a candidate for a higher degree.
Where tenable: Brigham Young University.
Apply: Committee on Scholarships and Fellowships, Room 126, McKay Building, Brigham Young University, Provo, Utah, prior to March 15th.

166. BROOKLYN COLLEGE ASSISTANTSHIPS

Field of study: Art, Biology, Chemistry, Economics, Education, English, Health and Physical Education, History, Mathematics, Modern Languages, Music, Political Science, Psychology, Sociology-Anthropology, Speech and Theater.
Value: $2170 - $2320 for half-time service.
Number: Approximately 40.
Duration: 1 academic year.
Conditions: Open to qualified students.
Where tenable: Brooklyn College.
Apply: Chairmen of department concerned, Brooklyn College, Brooklyn 10, New York, N.Y.

167. BROWN UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Ph.D. level in American Civilization, Applied Mathematics, Biology, Botany (Doctorate only in exceptional cases), Chemistry, Classics, Economics, Egyptology (Language, History), Engineering (Applied Mechanics and Materials, Aerodynamics and Thermodynamics, Electronics and Communications), English, Geology, History, (History of Mathematics, Linguistics, Mathematics, Modern Languages (French, German, Italian, Slavic Languages, Spanish), Philosophy, Physics, Political Science, Psychology, Religious Studies, Sociology; Master's level in Education, Music.
Value: Variable, $1250 to $2500 plus tuition, including about 30 University Fellowships at $1000 to $1800.
Number: About 170 in 1960-61.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized Canadian universities and colleges on similar terms as to American students.
Where tenable: Brown University.
Apply: Dean of the Graduate School, Brown University, Providence 12, Rhode Island, prior to February 15th.

168. BROWN UNIVERSITY GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Teaching - nearly all above departments, Research - most Science departments.
Value: Teaching - normally $1900 plus scholarship covering tuition fee. Research - variable according to qualifications.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Teaching assistants may carry a maximum of three-quarters of a full study program.
Where tenable: Brown University.
Apply: Dean of the Graduate School, Brown University, Providence 12, Rhode Island, prior to February 15th.

169. BROWN UNIVERSITY - MASTER OF ARTS IN TEACHING PROGRAM

Field of study:(for both awards following): Degree of Master of Arts in Teaching in Education and Art, English, Music, Social Sciences, Sciences, Languages, Mathematics. Program is designed to prepare men and women for secondary school teaching.

Internship

Value: $1000 toward tuition and salary of $1200 for half-time intern teaching.
Number: 30 in 1960-61.
Duration: Summer session and 1 academic year.
Conditions: Open to qualified graduates of recognized liberal arts colleges and universities. Students who have completed teacher training as part of undergraduate program not eligible.
Where tenable: Brown University.
Apply: Dean of the Graduate School, Brown University, Providence 12, Rhode Island, prior to February 15.

Apprenticeship

Value: Grant for tuition fees up to $1250.
Number: Unspecified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates of recognized liberal arts colleges and universities, and to graduates of teachers' colleges who have an adequate background in subject matter fields.
Where tenable: Brown University.
Apply: Dean of the Graduate School, Brown University, Providence 12, Rhode Island, prior to February 15.

170. BRYN MAWR COLLEGE FELLOWSHIPS

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $2300. Number: 23.
Duration: 1 academic year.
Conditions: Open to Canadian women graduates on same terms as American students. Candidate must have had a full year of graduate work prior to application for fellowship.
Where tenable: Bryn Mawr College.
Apply: Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to March 1st.

171. BRYN MAWR COLLEGE GRADUATE ASSISTANTSHIPS AND DEMONSTRATORSHIPS

Field of study: Biology, Chemistry, English, Geology, History of Art, Mathematics, Philosophy, Physics, Psychology, Sociology - Anthropology.
Value: Tuition plus $1150 to $1800 range of salary, depending on amount of work and qualifications of holder.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible, who will work from one-half to one-third time and will carry one or two units of graduate work.
Where tenable: Bryn Mawr College.
Apply: Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to March 1st.

172. BRYN MAWR COLLEGE SCHOLARSHIPS

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: Resident $1600; non-resident $1000.
Number: Resident 20, non-resident 6.
Duration: 1 academic year.
Conditions: Open to Canadian women graduates on same terms as American students. Candidate must hold a Bachelor's degree from a college or university of recognized standing.
Where tenable: Bryn Mawr College, Pennsylvania.
Apply: Dean of Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to March 1st.

173. BUCKNELL UNIVERSITY GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master's level in Education, English, History, Mathematics, Sciences (Biology, Chemistry, Physics), Philosophy, Engineering (Chemical, Civil, Electrical), Economics and Business Administration, Psychology, (Engineering) - Mechanical.
Value: Tuition and fees ($1300) and possible board $450: Additional remuneration for instruction.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: Bucknell University.
Apply: Office of Dean of University, Bucknell University, Lewisburg, Pennsylvania, prior to March 1st.

174. UNIVERSITY OF BUFFALO FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Arts and Sciences, Medical Sciences, Pharmacy, Business Administration, Social Work, Education.
Value: Tuition to $4200 plus tuition.
Number: Not specified.
Duration: Usually 9 to 12 months.
Conditions: Open to qualified graduates, Canadians eligible. Some awards require service to the University.
Where tenable: University of Buffalo.
Apply: The Graduate School concerned, University of Buffalo, Buffalo 14, New York, prior to March 1st.

175. UNIVERSITY OF BUFFALO - TEACHING ASSISTANTS AND RESEARCH ASSISTANTS

Field of study: American Studies, Anatomy, Anthropology and Linguistics, Bacteriology and Immunology, Biochemistry, Biology, Business Administration, Chemistry, English, Geology and Geography, History and Government, Humanities, Mathematics, Modern Languages, Pharmacy, Philosophy, Physics, Psychology, and Sociology.
Value: $400 plus tuition to $4200 plus tuition.
Number: Numerous.
Duration: Usually 10 - 12 months.
Conditions: Open to qualified graduates.
Where tenable: University of Buffalo.
Apply: The Graduate School concerned, University of Buffalo, Buffalo 14, New York, prior to March 1.

176. UNIVERSITY OF BUFFALO - UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Ph.D. Level - Anatomy, Anthropology and Linguistics, Bacteriology and Immunology, Biochemistry, Biology, Biophysics, Business Administration, Chemistry, Economics, Education (Ed.D.), Engineering (Engineering Mechanics), English, History and Government, Mathematics, Pharmacology, Pharmacy (in Medicinal Chemistry only), Pathology, Philosophy, Physics, Physiology, Psychology, Sociology (including Medical Sociology), Statistics. Master's Level - American Studies, Art, Classics, Drama and Speech, Engineering (Mechanical, Industrial, Electrical, Civil), Germanic Languages and Literatures, Geology and Geography, Humanities, Musicology, Natural Sciences, Nuclear Technology, Nursing (Hospital, Nursing Services, Teaching and Administration in Schools of Nursing, Supervision and Administration in Public Health Nursing), Pharmacy, Romance Languages and Literatures (French or Spanish) Social Sciences, Social Work.
Value: $105 to $2400 plus tuition.
Number: Numerous. Duration: Usually 10 months.
Conditions: Open to graduates of accredited colleges and universities.
Where tenable: University of Buffalo.
Apply: The Graduate School concerned, University of Buffalo, Buffalo 14, New York, prior to March 1.

177. UNIVERSITY OF CALIFORNIA (BERKELEY) GRADUATE AWARDS

Field of study: All departments.
Value: Variable.
Number: Not specified, numerous.
Conditions: Open to qualified Canadian graduates in competition with U.S. applicants and those from other countries. Awards include fellowships and graduate scholarships ranging from $1000 - $3000, numerous departmental fellowships and scholarships and teaching ($2250) and research assistantships.
Where tenable: University of California (Berkeley, Davis, and San Francisco).
Apply: Fellowships and graduate scholarships - Committee on Fellowships and Graduate Scholarships, 225 Sproul Hall, University of California, Berkeley 4, California, prior to February 7th. For assistantships, apply to the chairman of the department concerned.

178. UNIVERSITY OF CALIFORNIA, (LOS ANGELES) TEACHING AND RESEARCH ASSISTANTSHIPS

Fields of study: Political Science, International Relations, Public Administration.
Value: Teaching Assistant, $2250 and Research Assistant, $1000 to $2000.
Number: 15.
Duration: 1 academic year - possible reappointment for exceptional service.
Conditions: Preference given graduate students who have had a year or more of graduate work. Excellent scholastic record, Ph.D. goal.
Where tenable: UCLA.
Apply: Chairman, Department of Political Science, University of California, Los Angeles 24, California.

NOTE: The University has some other fellowships which may be granted to graduate students in the social sciences (including political science).

179. UNIVERSITY OF CALIFORNIA (LOS ANGELES) - TEACHING AND RESEARCH ASSISTANTSHIPS, AND FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Field of study: Ph.D. level: Anatomy, Anthropology, Anthropology - Sociology, Art, History, Biological Chemistry, Biophysics, Botanical Science, Business Administration, Chemistry, Economics, Engineering, Education, English, Geography, Geology, Germanic Languages, Hispanic Languages and Literature, History, Horticultural Science, Infectious Diseases, Mathematics, Meteorology, Microbiology, Music, Oceanography, Philosophy, Physics, Physiological Chemistry, Physiology, Political Science, Psychology, Romance Languages and Literatures, Sociology, Zoology; Master's level: Applied Physics, Art, Astronomy, Greek, Health Education, Home Economics, International Relations, Journalism, Latin, Nursing, Pharmacology, Physical Education (including Recreation), Public Administration, Radiology, Social Welfare, Speech, Theatre Arts.
Value: Assistantships - About $2200, 1st year; appointees may petition for remission of non-resident tuition fee: approval granted on semester basis only to distinguished scholars.
Number: Not specified, substantial.
Duration: 1 academic year.
Conditions: Available to highly qualified graduate students. Canadians eligible on equal terms with other outside university students. Recipients of assistantships required to perform certain services. Fellowships and scholarships are in some cases restricted as to residence and are generally about $1500. (Range, about $100 to $2500).
Where tenable: University of California (Los Angeles).
Apply: Assistantships - Head of Department concerned, University of California, Los Angeles 24, California, prior to February; Fellowships and Scholarships - Dean of the Graduate Division, prior to February 20th.

180. UNIVERSITY OF CALIFORNIA, LOS ANGELES FELLOWSHIPS FROM THE MAURICE AND LAURA FALK FOUNDATION

Field of study: American politics and government.
Value: $2000 per year for Fellowship or a lesser amount for Research Assistance from this grant.
Number: 5. Duration: 1 academic year.
Conditions: 3.5 grade point average, Ph.D. goal, attendance of a special seminar for Falk Fellows.
Where tenable: UCLA, Department of Policital Science.
Apply: Chairman, Department of Political Science, University of California, Los Angeles 24, California.

181. CARNEGIE INSTITUTE OF TECHNOLOGY - TEACHING AND RESEARCH ASSISTANTSHIPS - SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Ph.D. level - Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Mathematics, Mechanical Engineering, Metallurgical Engineering, Nuclear Engineering and Science, Physics and Psychology. Master's Level - Bacteriology, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Mathematics, Mechanical Engineering, Nuclear Engineering and Science, Physics and Psychology.
Value: Teaching and Research Assistantships: $1300 to $1600 plus tuition. Scholarships: Full tuition. Fellowships: $1200 to $2500 plus tuition in all cases.
Number: Several of each.
Duration: 1 academic year. Assistantships are renewable and in some cases scholarships and fellowships.
Conditions: Open to qualified graduates. Canadians eligible. Teaching and Research Assistantships: Duties normally entail 9 to 12 hours of teaching or research per week. Scholarships and Fellowships: Graduate Record Examination recommended in support of fellowship application.
Where tenable: College of Engineering and Science, Carnegie Institute of Technology.
Apply: Dean of Graduate Studies, College of Engineering and Science, Carnegie Institute of Technology, Pittsburgh 13, Pennsylvania, preferably not later than February 1st.

182. THE CATHOLIC UNIVERSITY OF AMERICA FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All departments (including Arts and Science, Philosophy, Social Science, Engineering and Architecture, Law, Social Service and Nursing).
Value: Tuition, or tuition and board and lodging.
Number: 61.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, religious or lay, Canadians eligible.
Where tenable: The Catholic University of America.
Apply: Chairman, Committee on Fellowships and Scholarships, 103 McMahon Hall, The Catholic University of America, Washington 17, D.C., prior to February 1st.

183. CENTRAL MICHIGAN UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Education, English, History, Mathematics, Political Science, Sociology, and Speech.
Value: Not specified, variable.
Number: Not specified. Duration: Not specified.
Conditions: Some graduate assistantships are granted by the various departments of the University for teaching and part-time graduate work.
Where tenable: Central Michigan University.
Apply: Dean of the School of Graduate Studies, Central Michigan University, Mount Pleasant, Michigan.

184. UNIVERSITY OF CHICAGO FELLOWSHIPS, SCHOLARSHIPS, AND ASSISTANTSHIPS

Field of study: Humanities, Biological, Physical and Social Sciences, Social Service Administration, Business, Graduate Library Science, Graduate School of Education.
Value: $360 to $3000. Number: Over 500.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized Canadian Universities on equal terms with American graduates.
Where tenable: University of Chicago.
Apply: Committee on Fellowships and Scholarships, University of Chicago, Chicago 37, Illinois, prior to February 1st.

185. UNIVERSITY OF CHICAGO - INTERNATIONAL HOUSE FELLOWSHIPS

Field of study: Any department, preferably a field of interest designed to meet social, industrial and educational needs in candidate's own country.
Value: $1800 plus tuition grant.
Number: 4. Duration: 12 months.
Conditions: Available without geographic restrictions but on a competitive basis for advanced students from abroad; age limit 25 to 35. Candidate must have credentials of professional status and be able to study in field of interest at graduate level. Recipients must live in International House during period of grant.
Where tenable: Chicago, U.S.A.
Apply: The Director, International House of Chicago, 1414 East 59th Street, Chicago 37, Illinois, prior to March 1st.
Awarding agency: International House of Chicago.

186. UNIVERSITY OF CINCINNATI FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All departments.
Value: University scholarships - minimum $400; Fellowships - $500 to $3000.
Number: Not specified, many.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Cincinnati.
Apply: Dean of the Graduate School of Arts and Sciences, University of Cincinnati, Cincinnati 21, Ohio, prior to March 1st.

187. UNIVERSITY OF CINCINNATI GRADUATE ASSISTANTSHIPS

Field of study: Aeronautical Engineering, Biological Sciences, Business Administration, Chemistry and Chemical and Metallurgical Engineering, Civil Engineering, Economics, English, Geography, Geology, History, Mathematics, Microbiology and Psychology.
Value: Not specified. Number: 100 or more.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. The stipends vary according to the services rendered to the University.
Where tenable: University of Cincinnati.
Apply: Head of department concerned, University of Cincinnati, Cincinnati 21, Ohio, prior to March 1st.

188. UNIVERSITY OF CINCINNATI - INSTITUTE OF INDUSTRIAL HEALTH

Field of study: Occupational medicine or environmental hygiene (industrial hygiene, air pollution, sanitary engineering, toxicology, etc.) Ph.D. level.
Value: Stipends range from $3000 to $4400 per year, depending upon the marital status of the candidate and the length of time in training. Physician candidates for the degree of Doctor of Industrial Medicine are compensated during their in-plant training year by the industry in which they are completing their training.
Number: Not specified - limited.
Duration: For physicians, the Institute offers courses leading to the degrees of Master of Science, Doctor of Industrial Medicine, and Doctor of Science in Industrial Medicine. The Master of Science degree requires one year of full-time study in residence, the Doctor of Industrial Medicine degree requires two years of full-time study in residence and a year of in-plant training in an approved industry, and the Doctor of Science in Industrial Medicine degree requires three years of full-time study in residence. All degrees require appropriate theses or dissertations.

For candidates in Industrial Health, the Institute offers the degrees of Master of Science and Doctor of Science in Industrial Health. The Master of Science degree requires one year of study in residence and the Doctor of Science in Industrial Health degree requires three years of full-time study in residence. Both degrees require appropriate theses.

Physicians who apply must hold the degree of Doctor of Medicine from an acceptable institution and must have completed one year of internship in a recognized hospital. It is considered desirable for an applicant to have had an additional year of medical experience.

Other candidates should be graduates of an approved school of engineering or science. Orientation or additional training in chemistry or sanitary engineering is preferred but not essential.
Where tenable: The academic and administrative center is the Kettering Laboratory in the Department of Preventive Medicine and Industrial Health of the College of Medicine.
Apply: Secretary, Institute of Industrial Health, College of Medicine, Cincinnati 19, Ohio. Applications for admission and fellowships should be submitted by physicians by January 15; applications for admission for the other courses will be accepted until May 15 of each year. Personal interviews should be arranged prior to the above dates if at all possible.

189. CLAREMONT GRADUATE SCHOOL FELLOWSHIPS AND SCHOLARSHIPS

Fields of study: M.A. only: Art Education, Art History, Business Economics, Government Administration, International Relations, Mathematics, Music, Music Education, Physical Education. M.A. and Ph.D.: Asian Studies, Botany, Economics, Education, English, Government, History, Psychology, and Religion.
Value: $700 - $2500. Number: More than 50.
Duration: 1 year - Renewable.
Conditions: More than 50 fellowships ranging in value from $700 to $2500 are awarded annually for graduate study on degree programs in fields of the student's choice. Normally the larger grants are made to advanced students working toward the Doctor of Philosophy degree, and such grants may entail limited assistantship responsibilities.
Where tenable: Claremont Graduate School.
Apply: Admissions Secretary, Harper Hall, Claremont, California, prior to February 1st.

190. CLARK UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Master's - Chemistry, Mathematics, Physics, Economics, History, Government, Inter-

national Relations, Geography, Sociology, Psychology, Biology, Education; Doctorate - Chemistry, Economics, History, International Relations, Geography, Psychology.
Value: $1050 (tuition) to $1650.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to all qualified graduates on the basis of scholarly promise and seniority and on the recommendation of the departments. Holders may be asked to assist the staffs with limited responsibilities but will undertake a full-time program of graduate study. Teaching assistantships and research assistantships are also available in several departments.
Where tenable: Clark University.
Apply: Chairman of the department concerned, Clark University, 950 Main Street, Worcester 10, Massachusetts, prior to March 1st.

191. COLGATE UNIVERSITY GRADUATE PRECEPTORSHIPS

Field of study: Master's level in 2 or 3 subject matter fields, and in combination with Education and Guidance.
Value: Single men: $1300 for first year, $1400 for second year; Married men: $1500 for first year, $1600 for second year.
Number: About 8 per year. Duration: 2 years.
Conditions: Preceptors serve as counselors of freshmen on a half-time basis, while proceeding to the Master of Arts degree in 2 years. Approval for admission to graduate studies is prerequisite to appointment to a preceptorship.
Where tenable: Colgate University.
Apply: Director of Preceptoral Studies, Colgate University, Hamilton, New York.

192. COLORADO STATE UNIVERSITY FOREIGN TUITION SCHOLARSHIPS FOR GRADUATE STUDENTS

Field of study: All departments (Natural Sciences, Engineering, Home Economics).
Value: All fees waived except $30 per quarter. No stipend is paid.
Number: 5.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduate students from any country in the world other than the United States. No duties required.
Where tenable: Colorado State University.
Apply: Dean of the Graduate School, Colorado State University, Fort Collins, Colorado.

193. COLORADO STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Natural Sciences, Engineering, Home Economics, English.
Value: $1600 to $2400 plus tuition and non-resident fees.
Number: Natural Sciences - 5 teaching, 35 research; Engineering - 2 teaching, 10 research; Home Economics - 3 teaching, 4 research; English - 4 teaching.
Duration: 1 academic year.
Conditions: Open to Canadian and American graduates of approved universities. Certain teaching or research duties required.
Where tenable: Colorado State University.
Apply: Head of department concerned or Dean of the Graduate School, Colorado State University, Fort Collins, Colorado, prior to May 1st.

194. UNIVERSITY OF COLORADO GRADUATE RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: All departments (Arts, Science, Engineering, Education, Music, etc.).
Value: $1800 - $2100. Number: 60.
Duration: 1 academic year.
Conditions: Open to qualified graduate students, Canadians eligible. Part-time assistance involved.
Where tenable: University of Colorado.
Apply: Head of department concerned, University of Colorado, Boulder, Colorado, prior to March 1st.

195. UNIVERSITY OF COLORADO GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments.
Value: Scholarships, free tuition; Fellowships up to $2400 plus tuition.
Number: Scholarships - 80; Fellowships - 40 - 60.
Duration: 1 year renewable.
Conditions: Open to qualified graduates pursuing studies leading to any graduate degrees at the University. Canadians eligible.
Apply: Dean of the Graduate School, University of Colorado, Boulder Colorado, prior to March 1st.

196. WESTERN STATE COLLEGE OF COLORADO GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Education (including Psychology), English or English and Speech, Music, Science, Social Studies; Education may also include Business Education. The Physical Education Division makes appointments but the student must take his major in some other field.
Value: $1250 for ten months; Student restricted to 9 quarter hours of graduate work; non-resident excused from non-resident tuition.
Number: 10.
Duration: 1 academic year, but not possible to complete M.A. in academic year. Renewal is possible.
Conditions: Open to qualified graduate students on a competitive basis. One-fourth time is devoted to instruction, research, or other duties. 3/4 academic load of 9 quarter hours may be carried and the M.A. may be obtained in 4 or 5 quarters depending on the type of program elected. The awards may be held in the division of science and mathematics, business, social studies, education (including psychology), language and literature, health and physical education (including recreation), music and arts and crafts (art, Industrial arts, and speech and drama) but the major may be taken only in the above mentioned fields of study.
Where tenable: Western State College of Colorado.
Apply: Director of Graduate Studies, Western State College of Colorado, Gunnison, Colorado, prior to April 1st.

197. COLUMBIA UNIVERSITY GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: All departments, chiefly in the Faculty of Pure Science. Others available from time to time, but not regularly, in the Faculties of Political Science and Philosophy.
Value: Not specified.
Number: Not specified, considerable.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Columbia University.
Apply: Chairman of department concerned, Columbia University, Morningside Heights, New York 27, New York, before April 1.

198. COLUMBIA UNIVERSITY - UNIVERSITY FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All departments - Humanities, Social and Political Sciences, Pure and Applied Sciences.
Value: $750 to $4500.
Number: Not specified.
Duration: 1 academic year, usually.
Conditions: Open to qualified graduate students, Canadians eligible. Candidates must give evidence of a liberal education and decided fitness for a special line of study.
Where tenable: Columbia University.
Apply: Officer of University Admissions and Financial Aid, Columbia University, Morningside Heights, New York 27, New York, prior to February 1.

199. COLUMBIA UNIVERSITY - TEACHERS COLLEGE - ASSISTANTSHIPS

Field of study: Social and Philosophical Foundations of Education, Psychological Foundations and Services, Educational Administration, Guidance and Student Personnel Administration, Curriculum and Teaching, Teaching of Social Studies, Teaching of Science, Teaching of Mathematics, Teaching of English and Foreign Languages, Teaching of Speech, Fine and Industrial Arts, Music and Music Education, Home and Family Life, Teaching of Business Education, Health Education, Physical Education and Recreation, Special Education, Nursing Education, Interdivisional Programs.
Value: No set policy - varies.
Number: Numerous.
Duration: 1 semester to 1 calendar year.
Conditions: Open to qualified graduate students, usually at the doctoral level.
Where tenable: Teachers College, Columbia University.
Apply: Chairman of department concerned, Teachers College, Columbia University, New York 27, N.Y.

200. COLUMBIA UNIVERSITY - TEACHERS COLLEGE - FELLOWSHIPS AND SCHOLARSHIPS

Field of study: As above, for the degrees of M.A., Ed.D. and Ph.D.
Value: Varies, depending upon financial need.
Number: Numerous.
Duration: 2 semesters.
Conditions: Open to qualified graduate students who have been admitted to Teachers College.
Where tenable: Teachers College, Columbia University.
Apply: Mr. Donald A. Boulton, Coordinator, Student Aid, Teachers College, Columbia University, New York 27, New York, prior to December 15th.

201. UNIVERSITY OF CONNECTICUT GRADUATE ASSISTANTSHIPS

Field of study: Ph.D. level in Agricultural Economics, Animal Nutrition, Animal Pathology, Bacteriology, Biochemistry, Botany, Chemistry, Education, Engineering, English, French and Spanish; Genetics, International Relations, Pharmacy, Physics, Plant Science (Nutrition and Soils), Psychology, Sociology, and Rural Sociology, Zoology and Entomology. Master's level in Animal Diseases and Veterinary Technology, Animal Industries, Economics, Engineering (Chemical, Electrical, Nuclear, Mechanical); English, Foreign Languages (French, German, Latin and Spanish); History, Home Economics, Mathematics, Music, Plant Science (Agronomy, Horticulture), Poultry Science, Social Work, Sociology and Anthropology, Speech and Drama, Wildlife Management.
Value: $147.50 per month, fees are unremitted.
Number: Approximately 100.
Duration: 9 months, renewable.
Conditions: Open to properly qualified graduate students. Half-time service is required. Several part-time instructorships in English and mathematics ($1560) are also available, as are some research assistantships in varied fields, and some fellowships in chemistry, pharmacy and psychology.
Where tenable: University of Connecticut.
Apply: Dean of the Graduate School, University of Connecticut, Storrs, Connecticut, early in February.

202. CORNELL UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Ph.D. level: Humanities (City and Regional Planning, Classics, Comparative Literature, English Language and Literature, German, Music, Philosophy, Romance Studies, Russian Speech and Drama); Social Sciences (Agricultural Economics, Business and Public Administration, Child Development and Family Relations, City and Regional Planning, Economics, Economics of the Household and Household Management, Education and Rural Education, Far Eastern Studies, General Linguistics, Government, History, Home Economics, Education, Hotel Administration, Housing and Design, Industrial and Labour Relations, Rural Sociology, Sociology and Anthropology, Statistics); Biological Sciences (Agricultural Engineering, Agronomy, Animal Breeding and Physiology, Animal Husbandry, Animal Nutrition, Bacteriology, Biochemistry, Conservation, Dairy Science, Entomology and Limnology, Floriculture and Ornamental Horticulture, Food and Nutrition, Food Technology, Plant Breeding, Plant Pathology, Pomology, Poultry Husbandry, Psychology, Seed Technology, Statistics, Vegetable Crops, Veterinary Medicine, Zoology; Physical Sciences (Aeronautical Engineering, Astronomy and Space Sciences, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Engineering Materials, Engineering Mechanics, Engineering Physics, Geology and Ge-

ography, Mathematics, Mechanical Engineering, Metallurgical Engineering, Physics, Statistics); Master's level: Humanities (History of Art and Archaeology); Social Sciences (Institutional Management, Textiles and Clothing).
Value: $300 to $3925. Number: About 180.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Included are 4 Senior Graduate Fellowships ($3025 or $3925) 40 Graduate Fellowships ($2525 or $3425), 30 Tuition and Fees Scholarships ($525 or $1425) that are open to candidates in all fields, plus over 100 awards in specific fields. The difference in awards is the difference between tuition and fees in the State supported colleges and the endowed colleges. Applicants either must be a matriculated student in the Cornell graduate school or must have filed an application for admission, with necessary credentials. Filing application for admission does not obligate the applicant. The applications for admission and fellowship or scholarship should be filed simultaneously, prior to February 10th.
Where tenable: Cornell University.
Apply: Graduate School, 125 Edmund Ezra Day Hall, Cornell University, Ithaca, New York, prior to February 10th.

203. CORNELL UNIVERSITY GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: All departments as above.
Value: Not specified.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduate students. Normally, an assistant is called upon for services not exceeding 20 clock-hours a week. Other opportunities for part-time work are often available in connection with departmental research projects or other activities.
Where tenable: Cornell University.
Apply: Head of department concerned, Cornell University, Ithaca, New York.

204. CRANBROOK ACADEMY OF ART (a) SCHOLARSHIPS AND (b) TUITION GRANTS

Field of study: Master's level in Architecture, Ceramics, Design, Graphics, Painting, Metal-smithing, Sculpture, Weaving.
Value: (a) $500, $700, and $1000; (b) Not specified.
Number: (a) 3 at $1000, 8 at $500, 1 at $700; (b) not specified.
Duration: 1 academic year.
Conditions: Open to qualified students. The Scholarships are awarded on the basis of merit, the grants on the basis of merit and demonstrated need of financial assistance. Loans are also available.
Where tenable: Cranbrook Academy of Art.
Apply: Cranbrook Academy of Art, Bloomfield Hills, Michigan, by March 1st.

205. THE CREIGHTON UNIVERSITY TEACHING FELLOWSHIPS

Field of study: Master's level in Chemistry, English, History.
Value: Chemistry $1400; English and History $1200; plus in all cases remission of tuition and laboratory fees.
Number: Not sepcified.
Duration: 9 months, renewable.
Conditions: Open to qualified graduates. Teaching Fellows assist their major department to the extent of 6 clock hours a week of classroom instruction in lecture or quiz section, or 12 hours a week of laboratory instruction. Fellows may carry a three quarter program of graduate degree courses.
Where tenable: The Creighton University.
Apply: Dean of the Graduate School, The Creighton University, Omaha 31, Nebraska, prior to March 15th.

206. DEPAUL UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Biological Sciences, Chemistry, Mathematics, Physics, Psychology.
Value: $1500 to $1700. Tuition grants awarded for courses taken toward Master's degree.
Number: 4 per department.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Recipients are assigned 12-16 hours per week to assist in instructional duties. Appointment for the summer term is subject to separate application and carries a commensurate stipend. The Departments of Biological Sciences, Chemistry and Physics offer a number of research fellowships having stipends of various amounts.
Where tenable: DePaul University.
Apply: Departments concerned - 1036 Belden Avenue or Dean of the Graduate School, DePaul University, 25 East Jackson Boulevard, Chicago 4, Illinois, by April 1st.

207. DEPAUW UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Botany and Bacteriology, Chemistry, Classical Languages, Education, English, History, Mathematics, Music, Philosophy and Religion, Physics, Political Science, Psychology, Sociology, Speech, Zoology.
Value: Remission of tuition and fees - $1050, plus additional cash compensation up to $1600.
Number: 10 to 15 per year.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. Assistantships require students working for their major department a limited number of hours per week in return for their compensation.
Where tenable: DePauw University.
Apply: Executive Secretary, Graduate Council, DePauw University, Greencastle, Indiana.

208. UNIVERSITY OF DELAWARE TEACHING ASSISTANTSHIPS AND RESEARCH FELLOWSHIPS

Field of study: Assistantships - Biology, Chemistry, Mathematics, Physics, Psychology, Engineering (Chemical, Civil, Electrical, Mechanical); Fellowships - Agriculture (Agricultural Chemistry, Agricultural Economics, Agronomy, Animal Nutrition, Animal Physiology, Dairy Husbandry, Entomology, Horticulture, Pomology, Poultry Nutrition, Poultry

Pathology, Soils, Vegetable Crops), Biological Sciences (Bacteriology, General Physiology, Genetics, Growth, Plant Physiology, Marine Biology), Chemistry, Chemical and Civil Engineering, American History, Human Relations, Mathematics, Physics, Psychology.
Value: Assistantships - $1800 to $2250. Others $1500. Fellowships - $1800 to $2400.
Number: Not specified.
Duration: 9 to 12 months.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Delaware.
Apply: Dean, School of Graduate Studies, University of Delaware, Newark, Delaware, prior to March 1st. Completed applications should be submitted to the department concerned.

209. UNIVERSITY OF DENVER GRADUATE SCHOLARSHIPS

Field of study: All departments.
Value: Full tuition. Number: 20.
Duration: 1 year, renewable.
Conditions: Open to qualified graduates (and undergraduates) from Canadian Universities in competition with students from countries other than the United States.
Where tenable: University of Denver.
Apply: Scholarship Committee for Students from Abroad, University of Denver, Denver 10, Colorado, prior to May 1st.

210. UNIVERSITY OF DETROIT FELLOWSHIPS

Field of study: Master's level in Dentistry, English, Philosophy, Social Sciences (including Business Administration and Psychology), Natural Sciences, Chemical Engineering, Mathematics.
Value: All are $1600, except the Natural Sciences and Mathematics which are $1800. All are plus tuition and fees.
Number: Not specified.
Duration: 1 academic year, and renewable for a second year.
Conditions: Open to graduates of recognized universities, Canadians eligible.
Where tenable: University of Detroit.
Apply: Dean of the Graduate School, University of Detroit, 4001 McNichol's Road, Detroit 21, Michigan, prior to March 15th.

211. UNIVERSITY OF DETROIT GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Dentistry, English, Philosophy, Social Sciences (including Business Administration and Psychology), Natural Sciences, Chemical Engineering, Mathematics.
Value: $1000. Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of recognized universities, Canadians eligible.
Where tenable: University of Detroit.
Apply: Dean of the Graduate School, University of Detroit, 4001 McNichol's Road, Detroit 21, Michigan, prior to March 15th.

212. THE DROPSIE COLLEGE FELLOWSHIPS

Field of study: The interrelated Hebrew and Semitic studies in the College of Hebrew and Cognate Learning; The School of Education; The Middle East Institute.
Value: $600 and $1000. Other awards are available, including Research Fellowships ($1800 per annum) for persons with Ph.D.'s in the various fields of instruction offered.
Number: Not specified.
Duration: 1 academic year, renewable to total of 4 years in some cases.
Conditions: Open to qualified students with a non-professional Bachelor's degree or equivalent from the United States and foreign countries. The candidate must show by a thesis, or publication, or certificate from his instructors, a special knowledge in his chosen field of studies and an aptitude for engaging in research work.
Where tenable: The Dropsie College for Hebrew and Cognate Learning.
Apply: The President, Dropsie College, Broad and York Streets, Philadelphia 32, Pennsylvania, prior to April 15th.

213. DUKE UNIVERSITY FELLOWSHIPS, SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Doctorate level - Botany, Chemistry, Economics, Education, Electrical Engineering, English, Forestry, History, Mathematics, Philosophy, Physics, Political Science, Psychology, Religion, Romance Languages, Sociology and Anthropology, Zoology, Anatomy, Biochemistry, Microbiology, Physiology; Master's level - Civil, Mechanical Engineering, Germanic Languages.
Value: Variable. Number: Unspecified.
Duration: 1 academic year.
Conditions: Available to graduate students from outside the U.S.A.
Where tenable: Duke University.
Apply: Dean of the Graduate School, Duke University, Durham, North Carolina, prior to February 15.

214. DUQUESNE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Chemistry, Biology and Pharmacy.
Value: Master's candidates $160 per month; Doctor's candidates $180 per month, plus tuition and fees.
Number: Not specified. Duration: 1 year.
Conditions: Open to qualified graduates of recognized colleges without nationality restrictions.
Where tenable: Duquesne University.
Apply: The Graduate School, Duquesne University, Pittsburgh 19, Pennsylvania.

215. EAST CAROLINA COLLEGE GRADUATE FELLOWSHIPS

Field of study: Master's level in Business Education, English, Industrial Arts, Health and Physical Education, Library Science, Mathematics, Music Education, Science, Social Studies, Elementary Education, Secondary Education, Educational Administration and Supervision.
Value: $500 to $1000. Number: Not specified.
Duration: 1 academic year for scholarship but it will probably require summer quarter to get scheduled classes.

Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require no service and provide a full year of academic residence.
Where tenable: East Carolina College.
Apply: Department concerned or the Director of Graduate Division, East Carolina College, Greenville, North Carolina, prior to February 15th.

216. EASTERN NEW MEXICO UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in the School of Business and Economics; School of Liberal Arts: Health and Physical Education, Division of Language, Literature and Fine Arts (Art and Art Education, English, Speech and Drama); the Division of Mathematics and Natural Science (Chemistry, Mathematics); Division of Social Studies and Psychology (History, Political Science and Personnel Services and Religious Education); the School of Music (Music Education and Theory); School of Teacher Education (Elementary, Secondary and Administration); General Education (1 graduate assistantship per year).
Value: One-half Assistantships - $1200; one-fourth Assistantships - $600.
Duration: 9 months.
Number: A number of the assistantships are available each academic year. The number varies with the appropriation of the legislature.
Conditions: Open to qualified graduates on a competitive basis. Canadians are eligible and welcome. A Master's degree may usually be earned in a full academic year of 9 months, plus a summer session.
Apply: Academic Dean, Eastern New Mexico University, Portales, New Mexico.

217. EMERSON COLLEGE - GRADUATE ASSISTANTSHIPS

Field of study: Broadcasting, Speech, Speech Pathology and Audiology, or Theatre Arts.
Value: Part or full tuition, depending on amount of teaching.
Number: Not specified.
Duration: 1 academic year.
Conditions: Quarter-time instructors, assisting in the fundamentals courses are awarded a $1000 stipend in addition to full tuition. Acceptance is required by the Committee on Admittance.
Where tenable: Emerson College.
Apply: Dr. Coleman C. Bender, Chairman of the Graduate Study Committee, Emerson College, 130 Beacon Street, Boston 16, Massachusetts.

218. EMERSON COLLEGE GRADUATE FELLOWSHIPS

Field of study: Master's level in Broadcasting, Speech, Speech and Hearing Therapy, Theatre Arts.
Value: $250 to $500 per semester.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. 3 to 6 hours per week of teaching or assisting in 1 of the departments named is required.
Where tenable: Emerson College.
Apply: Following acceptance by the Committee on Admissions, to Coleman C. Bender, Chairman, Graduate Study Committee, Emerson College, 130 Beacon Street, Boston 16, Massachusetts, prior to May 15th.

219. EMORY UNIVERSITY ASSISTANTSHIPS

Field of study: Humanities, Social and Natural Sciences.
Value: $705 to $2100. Duration: 1 year.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of the Graduate School, Emory University, Atlanta 22, Georgia, prior to March 1st.

220. EMORY UNIVERSITY DOCTORAL FELLOWSHIPS

Field of study: Biology, Chemistry, English, the Health Sciences, History, Institute of the Liberal Arts, Philosophy, Political Science, Psychology, Division of Religion, Sociology and Anthropology.
Value: $1950 to $2500.
Number: 44 (4 for each subject).
Duration: 1 year.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of the Graduate School, Emory University, Atlanta 22, Georgia, prior to March 1st.

221. EMORY UNIVERSITY PRE-DOCTORAL FELLOWSHIPS

Field of study: Humanities, Social and Natural Sciences.
Value: $1900. Number: 25. Duration: 1 year.
Conditions: Open to qualified graduates of recognized universities, Canadians eligible.
Where tenable: Emory University.
Apply: Dean of the Graduate School, Emory University, Atlanta 22, Georgia, prior to March 1st.

222. FLORIDA STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: All departments except Nursing.
Value: Up to $3510. Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Some assistance is required.
Where tenable: Florida State University.
Apply: Dean of the Graduate School, Florida State University, Tallahassee, Florida.

223. FLORIDA STATE UNIVERSITY GRADUATE FELLOWSHIPS

Field of study: All departments except Nursing.
Value: $1500 and $2000.
Number: 40. Duration: 1 academic year.
Conditions: Open to applicants from any country. Candidate must be a graduate of a recognized college or university. Candidates must have maintained a 3.0 grade average.
Where tenable: Florida State University.
Apply: Dean of the Graduate School, Florida State University, Tallahassee, Florida.

224. UNIVERSITY OF FLORIDA GRADUATE ASSISTANTSHIPS

Field of study: Agriculture, Architecture, Arts and Sciences, Business Administration, Education, Engineering, Forestry, Journalism, Medicine, Pharmacy, Physical Education and Health, Community Planning and Inter-American Studies.
Value: One-third Assistantships - $1700; One-half Assistantships - $2300 both for 9 months.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. For one-third assistantships, an academic year of graduate residence may be completed in 2 semesters plus a summer school. Fifteen hours a week are devoted to teaching or research. One-half time assistants may complete an academic year of graduate residence in 3 semesters without summer school residence. Assigned duties amount to 20 hours per week. Note also that other special research awards are available, particularly in engineering, science, pharmacy, and agriculture.
Where tenable: University of Florida.
Apply: Major Department, University of Florida, Gainesville, Florida, prior to March 1st.

225. UNIVERSITY OF FLORIDA GRADUATE FELLOWSHIPS

Field of study: Agriculture, Architecture, Arts and Sciences, Business Administration, Education, Engineering, Forestry, Journalism, Medicine, Pharmacy, Physical Education and Health, Community Planning, and Inter-American Studies.
Value: $1350 to $1800. Post-doctoral fellowships are available at $580 per month.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require no service and provide a full year of academic residence.
Where tenable: University of Florida.
Apply: Major Department, University of Florida, Gainesville, Florida, prior to March 1st.

226. FORDHAM UNIVERSITY ASSISTANTSHIPS, SCHOLARSHIPS AND TEACHING FELLOWSHIPS

Field of study: Assistantships - Biology, Chemistry, Classics, Economics, English, Government, History, Philosophy, Physics, Psychology, Romance Languages, Sociology; Scholarships - all departments; Fellowships - most departments.
Value: Assistantships - $500 to $1500 plus tuition; Vatterrot Scholarships in Interracial Studies - $2000; Fellowships - $1000 to $2000 plus tuition.
Number: Total about 100 including over 50 assistantships.
Duration: 10 months.
Conditions: Open to qualified graduates, Canadians included.
Where tenable: Fordham University.
Apply: Dean of the Graduate School, Arts and Sciences, Fordham University, Fordham Road, New York 58, New York, prior to April 1st.

227. FORT HAYS (KANSAS) STATE COLLEGE GRADUATE FELLOWSHIPS

Field of study: Master's level in Art Education, Biology, Botany, Chemistry, Economics and Business Administration, Education, English, Health, Physical Education, and Recreation, History, Industrial Arts Education, Mathematics, Music Education, Philosophy, Physics, Political Science, Psychology, Sociology, Speech and Zoology.
Value: $500. Number: 20.
Duration: 1 academic year (one semester at a time).
Conditions: Open to qualified graduate students, Canadians eligible. The student must do approximately 12 hours per week of specified departmental work.
Where tenable: Fort Hays Kansas State College.
Apply: Dean of Graduate Division, Fort Hays Kansas State College, Hays, Kansas, prior to May 1st.

228. THE GEORGE WASHINGTON UNIVERSITY TEACHING FELLOWSHIPS

Field of study: Bacteriology, Biochemistry, Botany, Chemistry, Economics, English, History, Physics, Psychology, French, Spanish, Statistics.
Value: Up to $1700, plus full tuition.
Number: Not specified.
Duration: 1 academic year renewable.
Conditions: All applicants are expected to be prospective candidates for the Ph.D. and have their M.A. or equivalent, in the general field of their future doctoral study and research. A reading knowledge of French and German is required. Successful candidates are expected to remain free of employment outside the university during incumbency. Canadians eligible.
Where tenable: The George Washington University.
Apply: Executive Officer of department concerned, the George Washington University, Washington 6, D.C., prior to April 1st.

229. GEORGETOWN UNIVERSITY FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Astronomy, Chemistry, Economics, English, Government (Political Science and International Relations), History, Mathematics, Philosophy, Physics, Languages, Linguistics, Medical and Dental Sciences, Interdepartmental programs in: Foreign Service, Latin American Studies, Russian Area Studies.
Value: Up to $2400 plus tuition.
Number: About 50.
Duration: 1 academic year. Renewable to a maximum of three years.
Conditions: Open to qualified graduates from the United States and other countries.
Where tenable: Georgetown University.
Apply: The Registrar, The Graduate School, Georgetown University, Washington 7, D.C., U.S.A. Completed applications due by February 15th.

230. GEORGIA INSTITUTE OF TECHNOLOGY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Aeronautical Engineering, Applied Mathematics, Architecture, Ceramic Engineering, Chemical Engineering, Chemistry, City Planning, Civil Engineering, Electrical Engineering, Engineering Mechanics, Industrial Engineering, Industrial Management, Industrial

Relations, Mechanical Engineering, Nuclear Engineering, Nuclear Science, Physics, Public Health, Public Health Engineering, Sanitary Engineering, Safety Engineering, Textile Engineering, Textiles. Doctorate level in Chemical Engineering, Chemistry, Civil and Sanitary Engineering, Electrical Engineering, Mechanical Engineering, Physics.
Value: $1000 up plus tuition, depends upon load which varies from one-fourth of time.
Number: Varies from school to school.
Duration: 1 academic year.
Conditions: Open to qualified graduates on competitive basis. Non-citizens only eligible for 1 year except under certain circumstances. The academic load is reduced as the work load is increased. Full time needed for a degree will depend upon the extent of the work load.
Where tenable: Georgia Institute of Technology.
Apply: To the school concerned. Georgia Institute of Technology, Atlanta, Georgia. Applications should preferably be received prior to April 1st, although some awards may be made at a later date.

231. GEORGIA INSTITUTE OF TECHNOLOGY GRADUATE FELLOWSHIPS

Field of study: Master's level in Aeronautical Engineering, Applied Mathematics, Architecture, Ceramic Engineering, Chemical Engineering, Chemistry, City Planning, Civil Engineering, Electrical Engineering, Engineering Mechanics, Industrial Engineering, Industrial Management, Industrial Relations, Mechanical Engineering, Nuclear Engineering, Nuclear Science, Physics, Public Health, Public Health Engineering, Sanitary Engineering, Safety Engineering, Textile Engineering, Textiles. Doctorate level in Chemical Engineering, Chemistry, Civil and Sanitary Engineering, Electrical Engineering, Industrial Engineering, Mechanical Engineering, Physics.
Value: $1000 up plus tuition.
Number: Not specified.
Duration: 1 or 2 academic years.
Conditions: Only open to graduates, with a top record, on a competitive basis.
Where tenable: Georgia Institute of Technology.
Apply: School concerned, or Dean of Graduate Division, Georgia Institute of Technology, Atlanta, Georgia.

232. THE UNIVERSITY OF GEORGIA GRADUATE ASSISTANTSHIPS

Field of study: Arts and Sciences, Agriculture, Agricultural Engineering, Business Administration, Education, Forestry, Home Economics, Journalism, Pharmacy, Veterinary Pathology.
Value: 1/3 Assistantships - $1500.
Number: Varies. Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians included. Minimum residence required of persons holding assistantships - 3 full quarters. The assistantships require a maximum of 12 hours of work per week in connection with the instructional program of the university.
Where tenable: The University of Georgia.
Apply: Dean of the Graduate School, University of Georgia, Athens, Georgia, prior to March 1st.

233. THE UNIVERSITY OF GEORGIA RESEARCH ASSISTANTSHIPS

Field of study: Arts and Sciences, Agriculture, Agricultural Engineering, Business Administration, Education, Forestry, Home Economics, Journalism, Pharmacy, Veterinary Pathology.
Value: Not specified - varies with work required of assistant.
Number: Varies.
Duration: 1 year (July 1 to July 1).
Conditions: Open to qualified graduates. The amount of course work the student may carry depends upon the amount of work required of him under the assistantship.
Where tenable: The University of Georgia.
Apply: Head of department in which the student is qualified to work, or to Director of Research, University of Georgia, Athens, Georgia, prior to March 1st.

234. THE UNIVERSITY OF GEORGIA TEACHING ASSISTANTSHIPS

Field of study: Arts and Sciences; Agriculture, Agricultural Engineering, Business Administration, Education, Forestry, Home Economics, Journalism, Pharmacy, Veterinary Pathology.
Value: $1500 - $2500, depending on the amount of teaching.
Number: Varies. Duration: 1 academic year.
Conditions: Open to students admitted to the graduate school. The amount of course work carried by the student depends upon the amount of teaching done.
Where tenable: The University of Georgia.
Apply: Head of the department in which the student plans to do graduate work, University of Georgia, Athens, Georgia prior to March 1.

235. GODDARD COLLEGE - TEACHING FELLOWSHIPS

Field of study: Human Behavior, human motives and behavior, creativity, expression and culture, uses of psychology, religions and philosophies; Societies, social psychology, methods in sociology, anthropology; Cultures and Languages, history, French, human understanding; Physical Sciences and Mathematics; Biological Sciences; The Arts, art, music, drama, cultures and expression, Education and Community, human and social studies, philosophy; American Society, history, economics, political science, democracy and foreign relations; English Language Studies and Literature.
Value: $1000.
Number: Limited, not more than 1 in each field.
Duration: 1 academic year.
Conditions: Open only to graduate students interested in gaining teaching experience in experimental college.
Where tenable: Goddard College, Plainfield, Vermont.
Apply: Forest K. Davis, Dean of College Administration.

236. GOUCHER COLLEGE - GRADUATE AWARDS FOR UNIVERSITY STUDENTS

Field of study: Master of Education in elementary school teaching for graduates of liberal arts colleges.

Value: $1975 salary for half-year's internship in an elementary grade. Some scholarships, up to $500; also loans, up to $600.
Number: 15.
Duration: Extended academic year (about September 1 until following June 25).
Conditions: Able women graduates of accredited liberal arts colleges.
Where tenable: Goucher College.
Apply: Director, Graduate Program, Goucher College, Towson, Baltimore 4, Maryland.

237. HARVARD UNIVERSITY GRADUATE SCHOOL SCHOLARSHIPS, NON-TEACHING FELLOWSHIPS AND GENERAL SCHOLARSHIPS

Field of study: Arts and Sciences, including Engineering.
Value: $200 to $3000, average about $1575.
Number: Not specified, many.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Harvard University.
Apply: Graduate School of Arts and Sciences Admissions Office, Harvard University, 471 Broadway, Cambridge 38. Massachusetts, prior to January 15.

238. HARVARD UNIVERSITY TEACHING FELLOWSHIPS

Field of study: Arts and Sciences, including Engineering.
Value: $4200 for full-time before, $5400 for full-time after, financial residence requirements completed. Fellow will normally teach one-fifth to three-fifths of full-time with stipend adjusted accordingly. Teaching Fellowship is subject to Federal withholding tax. Teaching Fellows may also apply for Staff Tuition Scholarships.
Number: Not specified.
Duration: 1 term or 1 academic year, renewable 3 times.
Conditions: Open to qualified admitted graduates, Canadians eligible.
Where tenable: Harvard University.
Apply: Chairman of Department in which Teaching Fellowship is sought, Harvard University, Cambridge 38, Massachusetts, prior to February 1st.

239. HARVARD UNIVERSITY - FRANK KNOX FELLOWSHIP 1961-1962

Field of study: Arts and Sciences (including Engineering), Business Administration, Dental Medicine, Design, Divinity, Education, Law, Medicine, Public Administration,and Public Health.
Value: $2800, which should be adequate for the expenses and support of an unmarried Fellow, but a married Fellow will have to make independent arrangements for the financing of his wife and family. Housing conditions may make it difficult to obtain married quarters but it is hoped that an unmarried Fellow can be assigned to one of the University Dormitories or Halls. The stipend may be supplemented to include travel expenses.
Number: 2 male students from Canada to spend the academic year (1961-62) at Harvard.
Conditions: The Fellowship is open only to men now enrolled as students who:
(a) are British subjects and Canadian citizens;
(b) have spent at least 2 of the last 4 years at a University or University College in Canada;
(c) have graduated or are about to graduate.
No application will be considered from a student already in the U.S.A.

In accordance with Deed of Gift, special regard will be given to personal qualities. "Candidates will be selected on the basis of future promise of leadership, strength of character, keen mind, a balanced judgment, and devotion to the democratic ideal will be the qualities borne in mind in making the final selection. The Frank Knox Memorial Fellowships were established in the conviction that co-operation between the British Commonwealth and the United States of America based on an informed and understanding contact of the peoples of these two great countries is an essential to international peace".
Apply: The Executive Head of the candidate's own University, to be forwarded to Dr. T.H. Matthews, Executive Director, Canadian Universities Foundation, 77 Metcalfe Street, Ottawa.

240. HAVERFORD COLLEGE SCHOLARSHIP AID (THE T. WISTAR BROWN FUND)

Field of study: Master's degrees in Arts or Science.
Value: Not specified. Number: Not specified.
Duration: Not specified.
Conditions: Scholarship aid, financed by the T. Wistar Brown fund, is occasionally granted, but the College's present policy is more often to utilize these funds for the support of graduate students, not necessarily candidates for graduate degrees, who wish to study in fields which Haverford's position as a Quaker college makes particularly appropriate.
Apply: Director of Admissions, Haverford College, Haverford, Pennsylvania.

241. UNIVERSITY OF HAWAII GRADUATE ASSISTANTSHIPS

Field of study: Anthropology, Art, Asian Studies, Botany, Business, Chemistry, Drama and Theatre, Economics, Education, English, Entomology, Geography, Government, History, Japanese Language, Mathematics, Microbiology, Philosophy, Physics, Psychology, Reading (Clinical), Science (General), Sociology, Soil Science, Speech, Zoology.
Value: $2040 (half-time assistantships).
Number: Varies with registration.
Duration: 9 months.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Twenty hours a week are devoted to teaching and related duties. Students may take a maximum of 9 semester hours of credit during a semester.
Where tenable: University of Hawaii.
Apply: Dean of the Graduate School, University of Hawaii, Honolulu 14, Hawaii, prior to March 1st.

242. HOFSTRA COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Humanities, Social Science, Psychology, Biology, Physics, Business, Education.

Value: $900. Number: 14.
Duration: 1 academic year.
Conditions: Open to qualified graduates who intend to work full time towards obtaining the Master's degree in the above areas of study. Preference will be given to applicants with high academic undergraduate averages, Canadians eligible.
Where tenable: Hofstra College.
Apply: Edwin T. Carine, Jr., Secretary of the Scholarship Committee, Hofstra College, Hempstead, Long Island, New York.

243. HOLLINS COLLEGE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Psychology, English writing, and the teaching of French and Spanish.
Value: Tuition to $2000.
Number: Approximately 15.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: Hollins College.
Apply: The Dean of the Faculty, Hollins College, Virginia.

244. HUNTER COLLEGE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Master's Level - Biological Sciences, Nursing, Political Science, Rehabilitation Counseling, Social Work, Speech Therapy and Audiology.
Value: Scholarships - varying amounts.
Fellowships - $1800 to $2400.
Number: Approximately 25.
Duration: 1 academic year.
Conditions: Scholarships and fellowships are open to graduates with a Bachelor of Arts degree or its equivalent from an accredited institution acceptable to Hunter College. Students must show evidence of ability to pursue graduate work successfully.
Where tenable: Hunter College.
Apply: Director of Graduate Study, Office of Graduate Study in Arts and Sciences, Hunter College, 695 Park Avenue, New York 21, New York.

245. IDAHO STATE COLLEGE ASSISTANTSHIPS

Field of study: Education, English, Physics, Physical Education, Pharmacy (probable).
Value: $1500 to $2000 for half-time service.
Number: 8 to 10. Duration: 1 academic year.
Conditions: Open to graduates of accredited institutions.
Where tenable: Idaho State College, Pocatello, Idaho.
Apply: Department concerned, Idaho State College, Pocatello, Idaho, prior to March 1.

246. UNIVERSITY OF IDAHO GRADUATE RESEARCH FELLOWSHIPS

Field of study: Master's level in Agriculture, (Agricultural Chemistry, Agricultural Economics, Agricultural Engineering, Agronomy, Animal Husbandry, Bacteriology, Dairy Husbandry, Entomology, Horticulture, Plant Pathology, Poultry Husbandry); Engineering (Agricultural, Chemical); Mines (Metallurgy, Mines); Forestry (Fisheries Management, Forest Management, Forest Pathology, Range Management, Wildlife Management, Wood Utilization); Social Sciences.
Doctor's level in Agricultural Chemistry, Botany, Chemical Engineering, Chemistry, Education, Entomology, Forest Sciences, Geology, Guidance and Counseling, History, Mathematics, Political Science, Zoology.
Value: $1560 to $2700 plus tuition.
Number: Not specified.
Duration: 10 or 12 months.
Conditions: Open to qualified graduates, Canadians eligible. It is usually possible for the fellow to use some phase of his research work for a thesis subject and to carry a normal amount of graduate work. There is no tuition charge, graduate students pay the same fees charged resident undergraduates, except most fees are waived for holders of fellowships.
Where tenable: University of Idaho.
Apply: Department concerned, University of Idaho, Moscow, Idaho. Awards usually made by April 1st.

247. UNIVERSITY OF IDAHO GRADUATE SERVICE AND TEACHING ASSISTANTSHIPS

Field of study: Master's level in Audio-visual, Botany, Business Administration, Chemistry, Civil Engineering, Education, Geology, Humanities, Mechanical Engineering, Physics, Political Science, Psychology, Secretarial Studies, Zoology.
Doctor's level in Agricultural Chemistry, Botany, Chemical Engineering, Chemistry, Education, Entomology, Forest Sciences, Geology, Guidance and Counseling, History, Mathematics, Political Science, Zoology.
Value: Service - $1050; Teaching - $1050 - $1800; plus tuition.
Number: Not specified.
Duration: 9 1/2 months.
Conditions: Open to qualified graduates, Canadians eligible. Assistants devote half-time, under experienced supervision, to some phase of the instructional program. There is no tuition charge, graduate students pay the same fees charged resident undergraduates, except most fees are waived for holders of assistantships.
Where tenable: University of Idaho.
Apply: Department concerned, University of Idaho, Moscow, Idaho. Awards usually made by April 1st.

248. ILLINOIS INSTITUTE OF TECHNOLOGY FELLOWSHIPS, SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Doctorate level - Bacteriology, Biochemistry, Biology, Business and Economics, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Gas Technology, Industrial Engineering, Mathematics, Mechanical Engineering, Mechanics, Metallurgical Engineering, Physics, Physiology, Psychology, Sanitary Science; Master's level - (in addition to those above) - Architecture, Art Education, Business Administration, City and Regional Planning, Engineering Graphics, Food Engineering, Photography, Product Design, Public Administration, Public Engineering Administration, Sanitary Engineering, Science Education, Visual Design.

Value: Fellowships and Scholarships - $950 to $3450; Teaching Assistantships - $1800 to $2025 plus tuition scholarship; Research Assistantships - $2350 to $2575 from which $475 tuition is deductable.
Number: 140.
Duration: 1 academic year. Assistantships may be renewed.
Conditions: Open to admitted graduate students, Canadians eligible.
Where tenable: Illinois Institute of Technology.
Apply: Director of Admissions, Graduate School, Illinois Institute of Technology, Chicago 16, Illinois, prior to March 1st.

249. UNIVERSITY OF ILLINOIS GRADUATE ASSISTANTSHIPS FELLOWSHIPS, AND TUITION AND FEE WAIVERS

Field of study: Arts and Sciences, Law, Education, Agriculture, Engineering, Fine and Applied Arts (including Music and Architecture), Commerce and Business Administration, Library Science, Journalism and Communications, Physical Education, Veterinary Medicine, Social Work.
Value: Assistantships - $1900 for half-time plus tuition fee exemption; Fellowships - $1500 plus tuition exemption.
Number: Assistantships - variable; Fellowships - about 150.
Duration: 1 academic year.
Conditions: Canadian graduates are eligible to apply for these appointments. Assistantships involve teaching or research duties.
Where tenable: University of Illinois.
Apply: Head of department concerned or Dean of the Graduate College, 207 Administration East, University of Illinois, Urbana, Illinois, prior to February 1st. Applications must be filed by February 15th.

250. IMMACULATE HEART COLLEGE TEACHING ASSISTANTSHIPS, SCHOLARSHIPS, AND SCHOLARSHIPS FOR SISTERS

Field of study: Biology, Education, English, Library Science, Music, Religious Education. All are Master's level.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible. The Graduate School is co-educational.
Where tenable: Immaculate Heart College.
Apply: Dean of the Graduate School, Immaculate Heart College, 2021 North Western Avenue, Los Angeles 27, California.

251. INDIANA UNIVERSITY ASSISTANTSHIPS AND TEACHING ASSOCIATESHIPS

Field of study: Anatomy and Physiology, Anthropology, Asian Studies, Astronomy, Bacteriology, Biochemistry, Biology, Botany, Business Administration, Chemistry, Classical Languages and Literatures, Comparative Literature, Dentistry, East European Studies, Economics, Education, English, Fine Arts, Folklore, French and Italian, Geography, Geology, Genetics, German, Government, Health, Physical Education and Recreation, History, Home Economics, Journalism, Latin-American Studies, Law, Letters, Library Science, Linguistics, Logic and History of Science, Mathematics, Microbiology, Music, Optometry, Philosophy, Physics, Physiological Optics, Psychology, Radio and Television, Slavic Studies, Social Service, Social Studies, Sociology, Spanish and Portuguese, Speech and Theatre, Uralic Studies, Zoology.
Value: Assistantships $400 to $2500; Associateships $1200 to $2500; plus in some cases, partial fee remission.
Number: Over 400.
Duration: 1 academic year, renewable.
Conditions: Qualified Canadian students, along with others are eligible for appointment.
Where tenable: Indiana University.
Apply: Chairman of department concerned, Indiana University, Bloomington, Indiana, prior to February 15th.

252. INDIANA UNIVERSITY FELLOWSHIPS (INCLUDING JOHN H. EDWARDS, GRADUATE SCHOOL AND OTHERS)

Field of study: All departments as above.
Value: Edwards - Maximum $1500; Graduate School - $1200 to $1800; Others - tuition to $2000.
Number: Edwards - about 12; Graduate School - 30 to 35; Others - not specified.
Duration: 1 academic year, renewable.
Conditions: Awarded on the basis of scholastic merit and research ability. Open to graduates of recognized universities, who are registered for courses leading to a higher degree.
Where tenable: Indiana University.
Apply: Dean of the Graduate School, Indiana University, Bloomington, Indiana, prior to February 15th.

253. INTERCOLLEGIATE PROGRAM OF GRADUATE STUDIES SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Doctorate level in Comparative Literature, Economics, English and American Literature, Government, History.
Value: $1200 to $2000. Number: 20.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates to prepare college teachers of the humanities and the social sciences. The 7 cooperating colleges are independent, accredited liberal arts institutions, located within 35 miles of a common geographical center. Applicants must be admitted to graduate standing at 1 of the participating institutions before their applications for financial assistance can be considered.
Where tenable: Seven southern California colleges: Claremont Graduate School, Claremont Men's College, Occidental College, Pomona College, Scripps College, University of Redlands, Whittier College.
Apply: Executive Director, Intercollegiate Program of Graduate Studies, Harper Hall, Claremont, California, or to one of the member colleges, by March 15th.

254. INTERDENOMINATIONAL THEOLOGICAL CENTER HONOR SCHOLARSHIPS

- A -

Field of study: Bachelor of Divinity, Master of Religious Education for men and women.

Value: $1000, per year or $500 per semester.
Number: Unlimited.
Duration: 1 to 6 semesters.
Conditions: Open to seniors and recent graduates of approved colleges and universities, and to present students in The Center; previous semester's scholastic record must consist of 12 or more hours of work with a grade of "A". Grants-in-aid are available for all other students according to need up to a maximum of $400 per semester or $800 per year for a total of six semesters or three years.

- B -

Field of study: Master of Sacred Theology in the fields of Biblical Studies, Historical Studies, and Church and Society.
Value: $2500.
Number: 3.
Duration: 2 academic years.
Conditions: Open to B. D. graduates of approved theological seminaries who present a transcript showing a "B" average for their B. D. studies.
Where tenable: The 2 above programs are available at The Interdenominational Theological Center, Atlanta, Ga., which consists of four theological schools, as follows:
Gammon Theological Seminary, Methodist
Morehouse School of Religion, Baptist
Phillips School of Theology, Christian Methodist Episcopal
Turner Theological Seminary, African Methodist Episcopal.
Apply: The President's Office, The Interdenominational Theological Center, Atlanta, Ga.

255. THE INSTITUTE FOR ADVANCED STUDY AWARDS

Field of study: Post Ph.D. level in Mathematics (Pure Mathematics and Theoretical Physics), Historical Studies (such as Greek Archaeology and Epigraphy, Greek Philosophy and Philology, Palaeography, Mediaeval History and History of Art, Modern History, Politics and Economics, History of Mathematics and the Sciences).
Value: Not specified.
Number: Not specified.
Duration: Usually 1 or 2 years.
Conditions: Membership in the Institute requires the Ph.D. degree or its equivalent, and is by special appointment on the vote of faculty members. In so far as possible, qualified candidates from all parts of the world are eligible for membership. There are usually about 100 short-term members, over one-half of whom are invited to study by the Institute, with the rest making application. About half of the members are supported by grants-in-aid from Institute funds; the other half being supported by their own institutions, governments, or private foundations. Further information from adress below.
Where tenable: The Institute for Advanced Study.
Apply: The Director, The Institute for Advanced Study, Princeton, New Jersey, by December 31st of the preceding year for the School of Mathematics, and by November 1st of the preceding year for the School of Historical Studies.

256. IOWA STATE TEACHERS COLLEGE GRADUATE AND RESEARCH ASSISTANTSHIPS

Field of study: Art, Business Education, Elementary Teaching, English, Guidance and Counseling, Industrial Arts, Mathematics, Music, School Administration and Supervision, Science, Social Science, and Speech.
Value: Maximum of $1500 for the academic year plus a remission of $95 of the fee for each semester and $62 of the fee for the succeeding summer session.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. The Master of Arts in Education program is designed to prepare professionally competent teachers, administrators, supervisors and other specialized school personnel, and includes graduate-level courses in all departments of the college.
Where tenable: Iowa State Teachers College.
Apply: Dean of Instruction, Iowa State Teachers College, Cedar Falls, Iowa.

257. IOWA STATE TEACHERS COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master of Arts in Education level: Art, Business Education, Elementary Teaching (General, Education of the Gifted Child, Education of the Retarded Child, Remedial Reading), English, Guidance and Counseling, Industrial Arts, Mathematics, Music, School Administration and Supervision (Elementary Principalship, Elementary Supervision, Secondary Principalship), Science, Social Science, History, Speech.
Specialist in Education degree level: School Administration (Elementary Principal, Secondary Principal, Superintendent), Curriculum and Supervision (Curriculum Coordinator, Elementary Consultant, Secondary Consultant), Student Personnel Services (Guidance and Counseling).
Value: Stipend of $1100 for the Master's degree candidate and $1500 for the Specialist in Education candidate for the academic year, and a remission of $102.50 of the fee for each semester and $66 of the fee for the succeeding summer session. Certain non-teaching duties require approximately 10 hours per week and permit a maximum of 12 semester hours of credit each semester. Also a limited number of Research Assistantships with a maximum stipend of $1500 for the academic year, and a remission of $102.50 of the fee for each semester and $66 of the fee for the succeeding summer session.
Number: 13 Graduate Assistantships at the Master's level. 2 Graduate Assistantships at the Specialist in Education degree level.
Duration: 1 academic year.
Conditions: Open to qualified students of any country on a competitive basis. 10 hours per week, usually of non-teaching work, required. Privileged to pursue a maximum of 12 hours each semester. Thus 1 academic year plus 1 or 2 summer sessions, or 3 full semesters required for the Master's degree. Approximately the same applies to the Specialist in Education degree.
Where tenable: Iowa State Teachers College.
Apply: Dean of Instruction, Iowa State Teachers College, Cedar Falls, Iowa.

258. STATE UNIVERSITY OF IOWA GRADUATE FELLOWSHIPS

Field of study: All departments in Humanities, Social Sciences, Natural Sciences, Medicine, Engineering, Pharmacy and Dentistry.
Value: $550 to $2400.
Number: 25 to 50.
Conditions: Open to graduates of recognized universities and colleges proceeding to a higher degree at the University.
Where tenable: State University of Iowa.
Apply: Dean of Graduate College, State University of Iowa, Iowa City, prior to February 1st.

259. STATE UNIVERSITY OF IOWA GRADUATE RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: All departments in Humanities, Social Sciences, Natural Sciences, Medicine, Engineering, Pharmacy and Dentistry.
Value: $1080 to $2400 for half time.
Number: Approximately 500.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates proceeding to a higher degree at the University. Approximately 20 hours per week of service is required with 12 hours of registration allowed per semester.
Where tenable: State University of Iowa.
Apply: Head of department concerned or Dean of the Graduate College, State University of Iowa, Iowa City, Iowa, prior to February 1st.

260. STATE UNIVERSITY OF IOWA GRADUATE SCHOLARSHIPS

Field of study: All departments in Humanities, Social Sciences, Natural Sciences, Medicine, Engineering, Pharmacy and Dentistry.
Value: $100 to $280.
Number: 200 to 300.
Duration: 1 academic year, renewable. Also summer session Fee Scholarships, 200 to 300 at $85 for eight week session.
Conditions: Open to graduates of recognized universities and colleges proceeding to a higher degree at the University.
Where tenable: State University of Iowa.
Apply: Dean of Graduate College, State University of Iowa, Iowa City, prior to February 1st.

261. IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY

Field of study: Agriculture, Home Economics, Engineering, Natural Sciences.
Value: $75 to $245 per month. These require teaching or research service.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to Canadian students on equal terms with American students. Fellows carrying half-time teaching or research responsibilities are limited to two-thirds of the maximum academic load permitted.
Where tenable: Iowa State University of Science and Technology.
Apply: The Dean, Graduate College, Iowa State University, Ames, Iowa.

262. JOHNS HOPKINS UNIVERSITY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Arts and Sciences (Art, Biology, Chemistry, Classics, Education, English, German, Geography, History, Humanities, Mathematics, Oriental Seminary, Physics, Political Economy, Political Science, Romance Languages); Engineering (Chemical, Civil, Electrical, Mechanical, Sanitary); Business and Industrial Management.
Value: Scholarships - up to $2800; Assistantships - variable according to duties.
Number: Not specified.
Duration: 1 academic year, generally renewable.
Conditions: Open to qualified graduate students on a competitive basis.
Where tenable: Johns Hopkins University.
Apply: Scholarships - Director of Admissions, Johns Hopkins University, Baltimore 18, Maryland; Assistantships - head of department concerned; both prior to March 1st.

263. KANSAS STATE COLLEGE OF PITTSBURG GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Specialist in Education (Ed.S) in Biology, Education, English, Foreign Languages, Mathematics, Music, Physical Science, Psychology, Social Science. Master's level in Biology, Business and Business Education, Education, English, Foreign Languages, Health and Men's Physical Education and Recreation, Industrial Arts, Library Science, Mathematics, Music, Physical Education for Women, Physical Science, Psychology, Social Science, and Speech.
Value: Assistantships - up to $1600.
Number: Assistantships - Approximately 20.
Duration: 9 months.
Conditions: Open to qualified graduates. All departments have assistantships, the hours for assigned duties varying according to the amount of the assignment.
Where tenable: Kansas State College of Pittsburg, Pittsburg, Kansas.
Apply: Dean of Graduate Studies, Kansas State College of Pittsburg, Pittsburg, Kansas. Application should be filed by March 1st.

264. KANSAS STATE TEACHERS COLLEGE (PITTSBURG) GRADUATE STUDENT ASSISTANTSHIPS

Field of study: Master's level in Biology, Chemistry, Commerce and Business Administration, Education and Psychology, Industrial Education, Language and Literature, Mathematics, Social Science.
Value: Varies with departments.
Number: Not specified.
Duration: 11 months, beginning at any regular session.
Conditions: Available to persons who have necessary qualifications and who are or will be prepared for graduate study. The stipend varies with departments and with the credentials of the graduate students, especially with regard to whether or not he has had any previous teaching experience.
Where tenable: Kansas State Teachers College, Pittsburg, Kansas.

Apply: Chairman of the Graduate Division, Kansas State Teachers College, Pittsburg, Kansas, approximately 3 months prior to the session that the student intends to enter.

265. KANSAS STATE UNIVERSITY GRADUATE SCHOOL RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: Agricultural Economics, Agricultural Engineering, Agronomy, Animal Husbandry, Applied Mechanics, Architecture and Allied Arts, Art (Home Economics), Bacteriology, Botany and Plant Pathology, Business Administration, Chemical Engineering, Chemistry, Civil Engineering, Clothing and Textiles, Dairy Husbandry, Economics, Education, Electrical Engineering, English, Entomology, Family and Child Development, Family Economics, Flour and Feed Milling Industries, Foods and Nutrition, Genetics, Geology and Geography, Government, History, Horticulture, Industrial Engineering, Institutional Management, Journalism, Mathematics, Mechanical Engineering, Modern Languages, Music, Nuclear Engineering, Parasitology, Pathology (Veterinary Medicine), Philosophy, Physical Education for Men, Physics, Poultry Husbandry, Psychology, Sociology, Speech, Statistics, Zoology.

The Master's degree is offered in all the fields listed and in several others. The degree, Master of Regional Planning, and the Ed.S. degree are also offered. The Ph.D. degree is offered in the following fields: Agricultural Economics, Agronomy, Animal Breeding, Animal Nutrition, Applied Mechanics, Bacteriology, Botany, Chemical Engineering, Chemistry, Electronics in Electrical Engineering and Physics, Entomology, Foods and Nutrition, Genetics, Horticulture, Industrial Psychology, Mechanical Engineering, Milling Industry, Parasitology, Physics, Pathology and Physiology in Veterinary Medicine, and Zoology.

Value: Half-time appointments (September, 1960)

Nine months' service -
- First year $1800 ($200)
- Second year $1890 ($210)
- Third year $1980 ($220)

★ Twelve months' service -
- First year $2280 ($190)
- Second year $2400 ($200)
- Third year $2520 ($210)

Half-time appointments demand one-half of the time of the student for laboratory or research or teaching during the employment period. No half-time assistant may receive more than ten hours credit a semester.

Two-fifths time appointments (September, 1960)

Nine months' service -
- First year $1485 ($165)
- Second year $1575 ($175)
- Third year $1665 ($185)

★ Twelve months' service -
- First year $1860 ($155)
- Second year $1980 ($165)
- Third year $2100 ($175)

Two-fifths time appointments demand approximately 40 per cent of the student's time for laboratory, research or teaching work. No two-fifths time assistant may receive more than twelve hours credit a semester. (All figures in parentheses above are monthly rates.) Assistants who are non-residents of Kansas pay in-state fees which is a savings of approximately $100 for the year.

Number: Not specified.
Duration: 9 or 12 months, renewable.
Conditions: Open to qualified Canadian graduates on same terms as American.
Where tenable: Kansas State University.
Apply: Office of the Dean of the Graduate School, Kansas State University, Manhattan, Kansas, not later than April 1st.

266. UNIVERSITY OF KANSAS ASSISTANTSHIPS AND ASSISTANT INSTRUCTORSHIPS

Field of study: Mostly in Anatomy, Bacteriology, Botany, Chemistry, Chemical Engineering, Civil Engineering, Electrical Engineering, English, Entomology, Geology, German, Mathematics, Mechanical Engineering, Physics, Psychology, Speech, Zoology.
Value: $1800 to $2200 for half-time service, with an adjustment for lesser or more service.
Number: Numerous.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: University of Kansas.
Apply: Chairman of department concerned, University of Kansas, Lawrence, Kansas.

267. UNIVERSITY OF KANSAS - UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Ph.D. level - Anatomy, Bacteriology, Biochemistry, Botany, Chemistry, Economics, Education, Engineering (Chemical, Electrical), English, Entomology, Geography, Geology, History, Law, Mathematics, Medical Sciences, Music Education, Pharmacy, Physics, Physiology, Political Science, Psychology, Romance Languages and Literatures, Sociology and Anthropology, Zoology; Master's level - Art, Business Administration, Engineering and Architecture, (Aeronautical, Architecture and Architectural, Civil, Mechanical, Mining and Metallurgical, Petroleum), Germanic and Slavic Languages and Literatures, Home Economics, Journalism, Music, Philosophy, Physical Education, Astronomy, Radiation Biophysics, Social Work, Speech and Drama. Certain courses, not leading to majors for degrees, are also offered in Applied Mechanics, Human Relations, and Latin and Greek.
Value: Scholarships - $600 plus students' incidental fees ($115 to $240); Fellowships $800 or $1000 plus students' incidental fees ($115 to $240).
Number: 30 of each.
Duration: 1 academic year.
Conditions: Scholarships are open to graduates of colleges and universities of recognized standing; fellowships are open to students who have completed at least 1 year of study in a recognized graduate school.
Where tenable: University of Kansas.
Apply: The Dean of the Graduate School, University of Kansas, Lawrence, Kansas, prior to March 1st.

268. UNIVERSITY OF KANSAS CITY GRADUATE FELLOWSHIPS

Field of study: (a) Biology, Chemistry, Mathematics; (b) Economics, English, History and Government,

Psychology, Speech, Sociology, Education (c) Dentistry; (d) General Education; (e) Law; (f) Pharmacy.
Value: (a) up to $1400; (b) and (e); up to $1200; (c) up to $1000; (d) $2000 to $3000; (f) $1200. All include 9 hours of credit tuition exemption per semester.
Number: (a) and (b) - not specified; (c), (e) and (f) - 2 each; (d) - 6.
Duration: 1 academic year (2 semesters).
Conditions: Open to qualified graduates. Fellows are required to contribute to the academic program of the University, in instructional work, laboratory assistance, or in other service of academic character.
Where tenable: University of Kansas City.
Apply: (a) and (b) except Education - Dean of the College of Arts and Sciences, other - Dean of School concerned: University of Kansas City, 5100 Rockhill Road, Kansas City 10, Missouri, prior to April 15th.

269. KENT STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Accounting, Art, Biology, Business Administration, Business Education, Chemistry, Commerce, Economics, Education, English, Foreign Languages (French, German, Spanish), Geography, Health and Physical Education, History, Industrial Arts, Library, Science, Mathematics, Music, Physics, Political Science, Psychology, Secretarial Science, Social Science, Sociology, Speech, Trade and Industrial Education.
Value: $1400 - $1700 plus waiver of registration and out-of-state fees equivalent to total of approximately $1835 for non-Ohio residents).
Number: A total of 60 available without regard to country (U.S., Canada and other countries).
Duration: 1 academic year, renewable if needed.
Conditions: Open to qualified applicants, who must have an under-graduate major in the subject in which they propose to do graduate work, and be recommended by the department in which they majored. Applicants should count on staying at least 4 or 5 quarters to qualify for the Master's degree. Assistants who satisfactorily complete 3 quarters of graduate work may be re-appointed for a term of from 1 to 3 quarters if additional time is needed. Assistants are expected to spend from 15 to 18 hours per week working for the department are permitted to earn a maximum of 12 hours of graduate credit per quarter.
Where tenable: Kent State University.
Apply: Dean of the Graduate School, Kent State University, Kent, Ohio, prior to March 15th.

270. UNIVERSITY OF KENTUCKY GRADUATE ASSISTANTSHIPS AND PART-TIME INSTRUCTORSHIPS

Field of study: All departments.
Value: $1200 to $2100.
Number: 50.
Duration: 1 academic year.
Conditions: Open to graduates of recognized universities or colleges. Duties consist of laboratory and/or classroom instruction at lower division level. Half-time appointees may carry as much as 9 semester hours of graduate work, or the equivalent in time devoted to a thesis.
Where tenable: University of Kentucky, Lexington, Kentucky.
Apply: Dean of the Graduate School, University of Kentucky, Lexington, Kentucky, prior to March 1st.

271. UNIVERSITY OF KENTUCKY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments.
Value: $600 upwards.
Number: 25.
Duration: 1 academic year.
Conditions: Open to graduates of recognized universities or colleges. Fellows and scholars must devote their full time to graduate work. Duties for extra pay are not permitted. Work on a thesis, if accepted and approved, may be substituted for a part of the academic load.
Where tenable: University of Kentucky.
Apply: Dean of the Graduate School, University of Kentucky, Lexington, prior to March 1st.

272. LEHIGH UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Biology, Business Administration, Chemistry, Education, English, Geology, History and Government, International Relations, Mathematics, Physics, Psychology, Chemical, Civil, Electrical, Industrial, Mechanical and Metallurgical Engineering.
Value: Half-time assistantships - $1750 (first year), $2000 (second year or M.A. degree), $2000 (subsequent years) plus tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Half-time assistants devote 15-20 hours per week to assistance and may take up to 10 credit hours of graduate work per semester.
Where tenable: Lehigh University.
Apply: Head of department concerned, Lehigh University, Bethlehem, Pennsylvania.

273. LEHIGH UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Any department.
Value: Stipend and tuition up to $2400.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Lehigh University.
Apply: The Admissions Office, Lehigh University, Bethlehem, Pennsylvania, prior to March 1st.

274. LOUISIANA STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Nearly all departments.
Value: $600 to $2400.
Number: Currently over 350.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Stipend varies according to nature and extent of duties involved.
Where tenable: Louisiana State University.
Apply: Dean of the Graduate School, Louisiana State University, Baton Rouge 3, Louisiana, prior to March 15th.

275. MACMURRAY COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in (1) Physical Education, Recreational Therapy (for exceptional children); (2) Special Education; (3) Psychology.
Value: (1) 3 at $1886, 3 at $1686, 3 at $1311; (2) and (3) 2 for each at $1311; (note that $1686 covers the cost of room, board and tuition for 2 semesters and 1 summer session).
Number: 13 as above.
Duration: Degree can normally be obtained in 2 semesters (fall and winter) plus 1 summer session.
Conditions: Open to qualified graduates. Assistants will spend 6 to 12 hours per week assisting in instruction, intramurals, etc. All awards are available to resident (full-time) students only.
Where tenable: MacMurray College.
Apply: Department concerned, MacMurray College, Jacksonville, Illinois, prior to April 1st.

276. MACMURRAY COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Master's level in Education, Physical Education, Psychology, Recreational Therapy (for exceptional children), Special Education.
Value: $100 to $500. Number: Limited.
Duration: 1 academic year.
Conditions: Open to qualified graduates who will study full-time at the College. Award will be credited to board, room, and tuition.
Where tenable: MacMurray College.
Apply: MacMurray College, Jacksonville, Illinois, prior to April 1st.

277. UNIVERSITY OF MAINE SCHOLARSHIPS FOR GRADUATES OF MARITIME PROVINCES' UNIVERSITIES

Field of study: Master's level in Agriculture, Arts and Sciences, Technology, and Education.
Value: Tuition.
Number: 4, 1 in each of the above areas.
Duration: 1 academic year.
Conditions: Open to graduates of the colleges and universities in the Provinces of Newfoundland, New Brunswick, Nova Scotia and Prince Edward Island.
Where tenable: University of Maine
Apply: The Dean of Graduate Study, University of Maine, Orono, Maine.

278. MARQUETTE UNIVERSITY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Doctor's level - Anatomy, Biochemistry, Biology, Microbiology, Pathology, Pharmacology, Philosophy, Physiology. Master's level in Botany, Business Administration, Chemistry, Dentistry, Economics, Engineering, English, French, German, History, Journalism, Latin, Mathematics, Medical Sciences, Nursing, Philosophy, Physics, Speech, Zoology.
Value: Scholarships - $660, Assistantships - $1600 to $1900.
Number: Scholarships - 100; Assistantships - 110.
Duration: 1 academic year, assistantships renewable.
Conditions: Open to graduates of recognized Canadian universities and colleges on equal terms with American students. Scholarships are for tuition fee remission only. Assistantships provide a maximum of $350 for tuition fee remission and a monthly stipend of $160, or higher, for 10 months. Assistants carry about half a normal study load and assist in 1 of the following types of work; classroom teaching, supervision of laboratory classes, research work, and editorial work, to the equivalent of one-half a weekly work load.
Where tenable: Marquette University.
Apply: Dean of the Graduate School, Marquette University, 1210 West Michigan Street, Milwaukee 3, Wisconsin, prior to March 1st.

279. UNIVERSITY OF MARYLAND ASSISTANTSHIPS

Field of study: Aeronautical Engineering, Agricultural Economics, Agricultural Education, Agricultural Engineering, Agronomy, Anatomy (2), Animal Husbandry, Art, Biological Chemistry, Botany, Business Administration, Chemical Engineering, Chemistry, Civil Engineering, Dairy, Economics, Education, Electrical Engineering, English, Entomology, Foreign Languages, Geography, Government and Politics, Histology (2), History, Home Economics, Horticulture, Legal Medicine, Mathematics, Mechanical Engineering, Microbiology (3), Nursing, Oral Surgery, Oral Pathology, Pharmacy, Pharmaceutical Chemistry, Pharmacology (2), Philosophy, Physical Education, Physics, Physiology (2), Poultry, Psychology, Sociology, Speech, Zoology.
Value: $180 per month for either 10 or 12 months plus remission of fees, except special fees. Permitted to take 10 semester credit hours of graduate work.
Number: Numerous.
Duration: 1 academic year.
Conditions: Open to qualified graduate students.
Where tenable: University of Maryland.
Apply: Chairman of department concerned, University of Maryland, College Park or Baltimore, Maryland. (Professional Schools located on Baltimore campus, others at College Park).

280. UNIVERSITY OF MARYLAND FELLOWSHIPS

Field of study: Ph.D. level - Aeronautical Engineering, Agricultural Economics, Agronomy, Anatomy (2), Animal Husbandry, Biological Chemistry, Botany, Chemical Engineering, Chemistry, Civil Engineering, Dairy, Economics, Education, Electrical Engineering, English, Entomology, Foreign Languages, Geography, Government and Politics, Histology (2), History, Horticulture, Mathematics, Mechanical Engineering, Microbiology (3), Pharmacy, Pharmaceutical Chemistry, Pharmacology (2), Philosophy, Physical Education, Physics, Physiology (2), Poultry, Psychology, Sociology, Zoology. Master's level - All departments listed under assistantships above.
Value: $800 for 10 months for University Fellowships plus remission of all fees except special fees. Other fellowships available in departments for varying fees.
Number: 22 University Fellowships.
Duration: 1 academic year for University Fellowships.
Where tenable: University of Maryland.
Apply: Dean of the Graduate School, University of Maryland, College Park, Maryland.

281. UNIVERSITY OF MASSACHUSETTS ASSISTANTSHIPS

Field of study: Mostly in Agricultural Economics, Agricultural Engineering, Agronomy, Bacteriology, Botany, Business Administration, Chemical Engineering, Chemistry, Civil Engineering, Dairy and Animal Science, Economics, Education, Electrical Engineering, English, Entomology, Food Technology, Forestry, Geology, German, Government, History, Home Economics, Horticulture, Landscape Architecture, Mathematics, Mechanical Engineering, Philosophy, Physics, Poultry Science, Psychology, Public Health, Romance Language, Sociology, Wildlife Management, Zoology.
Value: $1800 to $2200 for half-time service. No tuition or fees.
Number: Numerous.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: University of Massachusetts.
Apply: Chairman of department concerned or Dean of the Graduate School, University of Massachusetts, Amherst, Massachusetts, prior to March 1st.

282. UNIVERSITY OF MASSACHUSETTS FELLOWSHIPS

Field of study: Humanities, Social Sciences and Natural Sciences.
Value: $1800 to $2200.
Number: 75.
Duration: 1 academic year.
Conditions: Awards made on basis of scholastic merit and research ability. Certain teaching or research duties required.
Where tenable: University of Massachusetts.
Apply: Dean of Graduate School, University of Massachusetts, Amherst, Mass., prior to March 1st.

283. MASSACHUSETTS INSTITUTE OF TECHNOLOGY GRADUATE ASSISTANTSHIPS

Field of study: Ph.D. level in departments of Aeronautical Engineering, Biology, Chemical Engineering, Chemistry, City and Regional Planning, Civil Engineering, Economics and Social Science, Political Science, Electrical Engineering, Food Technology, (including Biochemical Engineering), Geology and Geophysics, Mathematics, Mechanical Engineering, Metallurgy (including Ceramics and Mineral Engineering), Meteorology, (Naval Architecture and Marine Engineering), Meteorology, Naval Architecture and Marine Engineering, Physics, Sanitary Engineering; Master's level in departments of Architecture, Building Engineering and Construction, Industrial Management.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates. Applications will be considered only when receipt of the "Application for Admission to the Graduate School" has been recorded by the Admissions Office. The awards are for teaching or research assistance.
Where tenable: Massachusetts Institute of Technology.
Apply: Head of department concerned, Massachusetts Institute of Technology, Cambridge 39, Massachusetts.

284. MASSACHUSETTS INSTITUTE OF TECHNOLOGY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments as above.
Value: Scholarships - part or full tuition; Fellowships - tuition to tuition plus $3000.
Number: Not specified, numerous.
Duration: 9 or 12 months.
Conditions: Open to qualified graduate students at the pre- and post-doctoral levels. Only applicants with highest-credentials may expect favourable consideration from the Scholarship Committee previous to at least 1 term of residence as a graduate student.
Where tenable: Massachusetts Institute of Technology.
Apply: Application forms from Admissions Office, Massachusetts Institute of Technology, Cambridge 39, Massachusetts. Completed forms to Chairman of appropriate Departmental Committee on Graduate Students prior to February 15th.

285. McCORMICK THEOLOGICAL SEMINARY SCHOLARSHIPS

Field of study: 1) Bachelor of Divinity; 2) Master of Arts (Christian Education, Church and Community); (3) Certificate in Church Social Service.
Value: $500.
Number: 1) 8; 2) and 3) 8 combined.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible, on the basis of scores on The Graduate Record Examinations APTITUDE TEST. Deadlines for completed applications: January 6, February 17, April 7. Other awards available in competition with well qualified foreign students cover room, board, and tuition for one academic year. Deadline for completed application: March 1. The Master of Theology degree is also awarded in the departments of Old Testament, New Testament, Church History, Philosophy of Religion, and Systematic Theology.
Where tenable: McCormick Theological Seminary.
Apply: Office of Admissions, McCormick Theological Seminary, 800 West Belden Avenue, Chicago 14, Illinois.

286. UNIVERSITY OF MIAMI (FLORIDA) GRADUATE ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: Master's level in Arts, (Drama, Education, English, French, Mathematics, Spanish); Science (Anatomy, Bacteriology, Biochemistry, Biology, (Botany and Zoology), Chemistry, Marine Sciences (Fisheries, Marine Biology, Oceanography), Mathematics, Pharmacology, Physiology, Psychology; Education (Administration and Supervision, Business Education, Elementary Education, Guidance and Counseling, Secondary Education); Business Administration (Accounting).
Value: Assistantships - $1000 - $1400 plus waiver of tuition; Scholarships - Tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Qualified Canadians may apply. Services of 12 laboratory or 6 class hours are required with course-load limited to two-thirds of full time. Outside employment is not permitted.

Where tenable: University of Miami.
Apply: Dean of Graduate School, University of Miami, Coral Gables 46, Florida, prior to March 1st.

287. MIAMI UNIVERSITY (OHIO) GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Business Administration, Arts and Sciences, Fine Arts, Education.
Value: One-half Assistantships $1800 plus tuition; One-quarter Assistantships $900 plus tuition. Tuition is for 2 semesters and 2 summer terms.
Number: About 80.
Duration: 1 academic year plus 2 summer sessions.
Conditions: Open to qualified graduates whose scholastic averages are 3 or better on a 4 point scale. Canadians are eligible in most departments, except Education. About 15 hours a week teaching or research is required of half-time appointments, with quarter-time proportionately less.
Where tenable: Miami University.
Apply: Dean of the Graduate School, Miami University, Oxford, Ohio, prior to February 1st.

288. MIAMI UNIVERSITY (OHIO) GRADUATE GRANTS-IN-AID

Field of study: Master's level in any department or division of the University.
Value: Remission of registration and tuition fees amounting to $250 each semester.
Number: 50.
Duration: 1 academic year plus 1 summer session.
Conditions: Open to qualified graduates who have scholastic averages of 3 or more on a 4 point scale.
Where tenable: Miami University.
Apply: Dean of the Graduate School, Miami University, Oxford, Ohio, prior to June 1st.

289. MICHIGAN STATE UNIVERSITY FOREIGN STUDENT SCHOLARSHIPS

Field of study: All departments as above.
Value: Exemption from course fees plus $25 a month.
Number: Not specified - considerable.
Duration: 1 academic year.
Conditions: Available to foreign students, including Canadians.
Where tenable: Michigan State University.
Apply: Office of Admissions and Scholarships, Michigan State University, East Lansing, Michigan.

290. MICHIGAN STATE UNIVERSITY GRADUATE ASSISTANTSHIPS, RESEARCH ASSISTANTSHIPS AND SPECIAL GRADUATE RESEARCH ASSISTANTSHIPS

Field of study: Master's and Doctoral Level: Agricultural Economics; Anatomy, Animal Husbandry, Art, Biochemistry, Business Administration, Chemistry, Communication Arts, Dairy, Economics, Education, Engineering (Applied Mechanics, Agricultural, Chemical, Civil, Electrical, Mechanical, and Metallurgical), English, Entomology, Farm Crops, Fisheries and Wildlife, Food Science, Forestry, Geography, Geology, History, Home Economics, Horticulture, Mathematics, Microbiology and Public Health, Music, Philisophy, Physics and Astronomy, Physiology and Pharmacology, Political Science, Poultry Science, Psychology, Sociology and Anthropology, Soil Science, Speech, Statistics, Television, Radio and Film, Veterinary Pathology, Zoology.
Master's Level Only: Advertising, Extension Personnel Development, Foreign Languages (French, German, Spanish), Hotel, Restaurant and Institutional Management, Journalism, Landscape Architecture, Mobile Homes, Packaging, Residential Building, Resource Development, Social Work, Urban Planning.
Value: Graduate Assistants, $2000 to $2200 per academic year, Graduate Research Assistants, $1800 to $2100 per academic year, Special Graduate Assistants, $150 to $225 per month.
Number: Graduate Assistants, 450, Research Assistants, 160, Special Graduate Research Assistants, 138.
Duration: 1 academic year.
Conditions: Open to qualified graduate students who have been admitted to graduate programs in the University. All the assistantships require half-time assistance to the University.
Where tenable: Michigan State University.
Apply: Office of Admissions and Scholarships, Michigan State University, or directly to the department.

291. UNIVERSITY OF MICHIGAN FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Aeronautical and Astronautical Engineering, Aeronautics and Astronautics, American culture, Anatomy, *Anesthesiology, Anthropology, *Architecture, *Art, Astronomy, Bacteriology, Biological Chemistry, *Biology, **Biophysics, Botany, **Business Administration, Chemical Engineering, Chemistry, *City Planning, Civil Engineering, *Classical Studies-Greek; *Classical Studies-Latin; **Classical Studies-Greek and Latin; Communication Sciences, Comparative Literature, Conservation, *Crown and Bridge Prosthesis, *Dental Metallurgy and Materials, *Dental Pharmacology and Therapeutics, *Dentistry for Children, *Denture Prosthesis, *Dermatology, Economics, Education, **Education and Psychology, Electrical Engineering, *Endodontics and Radiology, Engineering Materials, Engineering Mechanics, **English and Education, *English Language, English Language and Literature, **Environmental Health, Epidemiologic Science, Far Eastern Languages and Literatures, Far Eastern Studies, Fisheries, Forestry, Genetics, Geography, Geology, Germanic Languages and Literatures, History, *Hospital Pharmacy, Human Genetics, Industrial Engineering, Instrumentation Engineering, *Instrumentation Science, *Internal Medicine, *Journalism, Landscape Architecture, Library Science, Linguistics, *Management Sciences, Mathematics, Mechanical Engineering, Metallurgical Engineering, Meteorology, Mineralogy, Music, **Music: Composition, **Music: Performance, *Natural Resources Administration, Naval Architecture and Marine Engineering, Near Eastern Studies, *Neurology, Nuclear Engineering, Nuclear Science, *Obstetrics and Gynecology, *Operative Dentistry, *Ophthalmology, *Oral Diagnosis, *Oral Pathology, *Oral

Surgery, *Orthodontics, *Otolaryngology, *Pathology, *Pediatrics, *Periodontics, Pharmaceutical Chemistry, Pharmacognosy, Pharmacology, *Pharmacy, Philosophy, Physics, Physiology, Political Science, *Psychiatry, Psychology, *Public Administration, **Public Health Economics, **Public Health Statistics, *Radiology, Romance Languages and Literatures; Romance Languages and Literatures: French, Romance Languages and Literatures: Italian, Romance Languages and Literatures: Portuguese, Romance Languages and Literatures: Spanish, *Russian Language and Literature, *Russian Studies, *Science for Teachers, **Slavic Languages and Literatures, **Social Psychology, **Social Work and Social Science, Sociology, Speech, *Surgery, Wildlife Management, Wood Technology, Zoology. Master's and doctor's degrees offered in all fields except as indicated:
* Doctorate not usually granted in this field.
** Master's degree not usually granted in this field.

Value: Fellowships - $1500 plus tuition; Scholarships - tuition.
Number: Fellowships - 56. Scholarships - 15.
Duration: 1 academic year.
Conditions: Available to graduate students with superior qualifications. Canadians given same consideration as Americans.
Where tenable: University of Michigan.
Apply: Dean of the Horace H. Rackham School of Graduate Studies, University of Michigan, Ann Arbor, Michigan, prior to February 1st.

292. UNIVERSITY OF MICHIGAN TEACHING FELLOWSHIPS

Field of study: Most departments as above.
Value: Fellowships - $2200 for half-time appointment, plus some fee remission.
Number: Not specified.
Duration: 1 academic year.
Conditions: Fellowships are open to applicants who have exceptional qualifications for both research and teaching, and who must have completed the major part of the preliminary requirements for the doctorate. Assistantships enable competent and deserving students to do graduate work while assisting with departmental duties.
Where tenable: University of Michigan.
Apply: Chairman of department concerned, University of Michigan, Ann Arbor, Michigan.

293. UNIVERSITY OF MICHIGAN - HORACE H. RACKHAM PRE-DOCTORAL FELLOWSHIPS

Field of study: All departments as above.
Value: $2250 plus tuition.
Number: 15 each year.
Duration: 1 academic year.
Conditions: Canadian students given equal consideration with American students. Direct applications are not required. One student is recommended by the head of each department on the basis of academic ability and for research experience.
Where tenable: University of Michigan.
Apply: Horace H. Rackham School of Graduate Studies, University of Michigan, Ann Arbor, Michigan, prior to February 1st.

294. MILLS COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Art (M.A. or M.F.A.), Child Development (M.A.), Dance (M.A.), Education (M.A., M.Ed.), English (M.A.), Music (i.e., Musicology or Music Composition, M.A.), and Psychology (M.A.)
Value: Graduate assistantships are granted to both men and women to act as readers, laboratory assistants, or teaching assistants. The stipend is $1875, consisting of remission of tuition ($600) and $1275; no living quarters available on campus. Resident assistantships, open to women only, for graduate students who act as assistant to the Head resident in undergraduate living halls. Remission of tuition ($600) and a cash stipend of $1275, less medical fees and living costs in the residence hall. Resident assistants may be required to take a course in counseling.
Number: Not specified.
Duration: Usually 2 academic years.
Conditions: See above, (value).
Where tenable: Mills College.
Apply: Director of Graduate Study, Mills College, Oakland 13, California, prior to March 1st.

295. UNIVERSITY OF MINNESOTA DONOR SPONSORED SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Agbiochemistry, Agricultural Economics, American Studies, Botany, Business Administration, Chemistry, Classical Languages, Dairy Science, Economics, Education, Engineering, Forestry, Geology, German, Home Economics, Journalism, Library Science, Mathematics, Metallurgy, Music, Pharmacy, Political Science, Psychology, Social Work, Zoology.
Value: $400 to $3600 plus tuition in most cases.
Number: About 130.
Duration: 9 to 12 months, renewable in most cases.
Conditions: Open to graduates of any recognized university who qualify for the conditions prescribed by the donors.
Where tenable: University of Minnesota.
Apply: Dean of the Graduate School, University of Minnesota, Minneapolis 14, Minnesota, prior to February 15th.

296. UNIVERSITY OF MINNESOTA TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Doctorate level - Aeronautical Engineering, Agricultural Biochemistry, Agricultural Economics, Agronomy and Plant Genetics, American Studies, Anatomy, Anaesthesiology, Animal Husbandry, Anthropology, Art History, Bacteriology and Immunology, Biophysics, Botany, Business Administration, Cancer Biology, Chemical Engineering, Chemistry, Child Development and Welfare, Civil Engineering, Classics, Comparative Literature, Dairy Husbandry, Dentistry, Economics, Education, Electrical Engineering, English, Entomology and Economic Zoology, Forestry, Geography, Geology and Mineralogy, German, History, Home Economics, Horticulture, Journalism, Linguistics and Comparative Philology, Mathematics, Mechanical Engineering, Mechanics and Materials, Medicine (Internal Medicine, Dermatology, Clinical Laboratory Medicine), Metallurgical Engineering, Metallurgy, Mineral Engineering, Music, Obstet-

rics and Gynaecology, Ophthalmology and Otolaryngology, Pathology, Pharmaceutical Chemistry, Pharmaceutical Technology, Pharmacognosy, Pharmacology, Philosophy, Physics, Physiological Chemistry, Physiological Hygiene, Physiology, Plant Pathology and Botany, Political Science, Poultry Husbandry, Psychology, Public Health, Radiology, Romance Languages (French, Spanish), Social Work, Sociology, Soils, Speech and Theater Arts, Statistics, Surgery, Veterinary Medicine, Zoology; Master's level - Agricultural Engineering, Architecture, Astronomy, Fine Arts, Food Technology, Geophysics, Library Science, Romance Languages (Italian), Scandinavian.
Value: $1057 for 25% of full-time service; $2115 for half-time of academic year: $2820 for half-time of 12 month period.
Number: Approximately 1500.
Duration: 1 academic year, renewable.
Where tenable: University of Minnesota.
Apply: Dean, Graduate School, 316 Johnston Hall, University of Minnesota, Minneapolis 14, Minnesota, prior to February 15th.

297. MISSISSIPPI SOUTHERN COLLEGE - ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Administrative Personnel and Counseling, Health and Physical Education, Psychology, School Administration, Biology, Chemistry, English, Foreign Language, History, Journalism, Mathematics, Physics, Speech, Business Administration, Business Education, Economics, Music, Home Economics (Education and Psychology on doctoral level).
Value: $800 to $1600, plus waiver of out-of-state tuition.
Number: Numerous.
Duration: 1 academic year.
Conditions: Open to qualified graduate students.
Where tenable: Mississippi Southern College.
Apply: Dean of the Graduate School, Mississippi Southern College, Hattiesburg, Mississippi, prior to March 1st.

298. UNIVERSITY OF MISSISSIPPI FELLOWSHIPS

Field of study: All departments - Arts, Science, Education, Social Science, Business Administration, Accountancy, Music and Fine Arts (also Ph.D. in Education and basic Medical Sciences).
Value: Non-service fellowships for Master's degree $1600; Doctor's degree - $1600.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Fellowships require no service but fellow should be available, as a matter of courtesy and to acquire valuable experience, for limited substitute teaching, or research, that is definitely related to his major. Fellow must enrol for a full load of graduate work and may receive no compensation from the University other than this fellowship.
Where tenable: University of Mississippi.
Apply: Fellowship Committee, Graduate School, University of Mississippi, University, Mississippi, prior to March 1st.

299. UNIVERSITY OF MISSISSIPPI GRADUATE ASSISTANTSHIPS

Field of study: Nearly all departments.
Value: $400 to $2400.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. A student must reduce his graduate program in proportion to the time he gives to teaching or to other duties.
Where tenable: University of Mississippi.
Apply: Chairman of department concerned or the Graduate School, University of Mississippi, University, Mississippi.

300. UNIVERSITY OF MISSOURI ASSISTANTSHIPS AND TEACHING FELLOWSHIPS

Field of study: Classical languages, English (American and English Literature and Creative Writing), American Archaeology, Philosophy, French, Spanish, German, Sociology, Mathematics, Psychology, Economics, Accounting and Statistics.
Value: $750 to $2400, depending on hours of service given and the ability and experience of appointee.
Number: About 234.
Duration: 1 academic year, renewable.
Conditions: Canadians eligible for competition. The hours of service range from 10 to 18 per week.
Where tenable: University of Missouri.
Apply: Chairman of department concerned, University of Missouri, Columbia, Missouri, prior to March 1st.

301. UNIVERSITY OF MISSOURI GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments.
Value: Scholarships - $1000. Fellowships - $1500.
Number: About 12.
Duration: 1 academic year, renewable in most cases.
Conditions: Scholarships are open to promising graduates of standard universities and colleges. Fellowships usually require at least 1 year of graduate study and a reading knowledge of 2 foreign languages. The awards are made on basis of individual qualifications. Canadian students eligible for open competitions. Two $1000 scholarships are available, one for a woman (creative writing) and a man (public affairs) for study outside the United States.
Where tenable: University of Missouri.
Apply: Dean of Graduate School, University of Missouri, Columbia, Missouri, by March 1st.

302. MONTANA STATE COLLEGE - FELLOWSHIPS

A few fellowships are available. The stipends of these fellowships vary from the payment of fees to $1000 per academic year. Inquiries relative to graduate fellowships should be addressed to the Dean of the Graduate Division, Montana State College, Bozeman, Montana.

303. MONTANA STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Anthropology, Art, Botany, Business Administration, Chemistry, Clinical Psychology, Drama, Economics, Education, English, Forestry, French, Geography, Geology, German, Health and Physical Education, History, Home Economics, Journalism, Latin, Mathematics, Microbiology, Music (Applied Music, Composition, Music Education), Pharmacy, Philosophy, Physics, Political Science, Psychology, Sociology, Spanish, Speech, Wildlife Management, Wildlife Technology, Zoology; Doctorate level in Education, Geology, Microbiology, Zoology.
Value: $1500 - $2400 plus remission of registration, incidental, and out-of-state fees.
Number: Not fixed, approximately 60 in 1961-62.
Duration: 1 year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Service of 15 hours per week required, with two-third to four-fifths of the normal graduate course-load being carried.
Where tenable: Montana State University.
Apply: Dean of the Graduate School, Montana State University, Missoula, Montana, prior to March 15th.
Awarding agency: The University.

304. MONTANA STATE COLLEGE - GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Agricultural Economics, Agricultural Education, Agronomy, Animal Industry, Art, Bacteriology, Botany, Chemical Engineering, Chemistry, Civil Engineering and Mechanics, Dairy Industry, Earth Science (Geography and Geology), Education, Electrical Engineering, Entomology, Fish and Wildlife Management, Genetics, Home Economics, Horticulture, Industrial Engineering, Mathematics, Mechanical Engineering, Nursing, Physics, Range Management, Rural Sociology, Soils, Zoology.
Value: $1800 - $2700 for half-time services depending on the type of work and on experience. Adjustments are made for lesser or more service.
Number: Numerous.
Duration: 10 to 12 months.
Conditions: Open to qualified graduate students.
Where tenable: Montana State College.
Apply: Chairman of department concerned, Montana State College, Bozeman, Montana.

305. MOUNT HOLYOKE COLLEGE - DONOR AWARDS

Field of study: Master's level in many departments.
Value: About $400, plus remission of tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified women graduates of recognized universities, Canadians eligible for competitions.
Where tenable: Mount Holyoke College.
Apply: Miss Meribeth Cameron, Academic Dean, Secretary of Committee on Graduate Work, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

306. MOUNT HOLYOKE COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in many departments.
Value: $2250, plus remission of tuition.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified women graduates, Canadians eligible. Recipients devote one-half time to graduate work, and one-half time to assistance in the department in which they are taking graduate work. The Master's degree may be obtained in 2 years under this arrangement.
Where tenable: Mount Holyoke College.
Apply: Office of the Academic Dean, Holyoke College, South Hadley, Mass., prior to March 1st.

307. MOUNT HOLYOKE COLLEGE INTERNSHIPS IN THE NEWS BUREAU

Field of study: Master's level in many departments.
Value: $3000 per annum, plus remission of tuition.
Number: Not specified.
Duration: Usually 2 years.
Conditions: Open to able women graduates who wish to combine practical experience in news writing and many other public relations activities with study for a Master's degree. Interns devote 28 hours a week to work in the News Bureau. Although the Bureau is open the year round, interns have 6 weeks free during the second summer for course work or for the writing of the thesis so that it is possible to get a Master of Arts degree in 2 years. Canadians eligible.
Where tenable: Mount Holyoke College.
Apply: Director of the News Bureau, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

308. MOUNT HOLYOKE COLLEGE RESIDENT FELLOWSHIPS

Field of study: Master's level in many departments.
Value: $1500, plus board and room and tuition fees.
Number: Not specified.
Duration: 2 years.
Conditions: Open to women graduates of accredited colleges who are interested in combining graduate study with the position of social head of a college residence hall. Recipients required to devote at least one-half time to residence work. Canadians are eligible. Able students usually secure the Master's degree in 2 years if they do some work on the thesis during the summer.
Where tenable: Mount Holyoke College.
Apply: The Dean of Residence, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

309. MOUNT HOLYOKE COLLEGE TUITION FELLOWSHIPS

Field of study: Master's level in many departments.
Value: Tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified women graduates of recognized colleges and universities, Canadians eligible. Recipients devote 10 hours a week of service to department in which they study. Able students may obtain Master's degree in 1 year under this arrangement.
Where tenable: Mount Holyoke College.
Apply: Office of the Academic Dean, Mount Holyoke College, South Hadley, Mass., prior to March 1st.

310. MOUNT ST. MARY'S COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Education, History, and Music.
Value: $500 to $750.
Number: Not specified.
Duration: 1 academic year or 3 semesters.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. Part-time teaching or service contract. Mount St. Mary's College.
Apply: Dean of the Graduate School, Mount St. Mary's College, 12001 Chalon Road, Los Angeles 49, California, prior to March 1st.

311. MOUNT ST. MARY'S COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Master's level in Education, History, and Music.
Value: Tuition scholarships - $450 to $500.
Number: Not specified.
Duration: 1 academic year or 3 semesters.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible.
Where tenable: Mount St. Mary's College.
Apply: Dean of the Graduate School, Mount St. Mary's College, 12001 Chalon Road, Los Angeles 49, California, prior to March 1st.

312. NEBRASKA STATE TEACHERS COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Education, English, Physical Science, Biological Science, Speech, Industrial Arts, Business, Physical Education, Educational Psychology, Social Science.
Value: $1500 for 9 months.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. Graduate Assistants are required to teach 6 semester hours of undergraduate work each semester or perform duties of a comparable nature as assigned by the department. Two semesters and 2 summer sessions are necessary for graduate assistants to complete the number of required hours for the Master's degree.
Where tenable: Nebraska State Teachers College - Kearney, Nebraska.
Apply: Department concerned, prior to March 1st.

313. UNIVERSITY OF NEBRASKA FELLOWSHIPS

Field of study: Ph.D. or Master's level: Agricultural Economics, Agronomy, Animal Genetics, Bacteriology, Botany, Business Organization and Management, Chemistry, Dairy Husbandry, Economics, Education (Educational Psychology and Measurements, School Administration, Secondary Education), Engineering Mechanics, English, Entomology, Geography, Geology, Germanic Languages and Literatures, History, Mathematics and Astronomy, Medical Science (Anatomy, Biochemistry, Physiology and Pharmacology), Pharmaceutical Science, Philosophy, Physics, Political Science, Psychology, Romance Languages and Literatures, Sociology, Zoology and Anatomy (Zoology, Entomology, Physiology); Master's level only: Agricultural Engineering, Animal Husbandry, Animal Pathology, Anthropology, Architecture, Chemical Engineering, Civil Engineering, Classics, Dentistry (Orthodontics, Pedodontics), Education (Elementary Education, History and Principles of Education), Electrical Engineering, Home Economics, Horticulture, Mechanical Engineering, Medical Science (Microbiology, Neurology and Psychiatry, Pathology, Radiology), Music, Pharmaceutical Science (Pharmacognosy, Pharmacology, Pharmacy and Pharmaceutical Chemistry), Physical Education, Poultry Husbandry, Social Work, Speech and Dramatic Art, Vocational Education.
Value: Variable.
Number: 30 or more.
Duration: 1 academic year, renewable in some cases.
Conditions: Canadian students eligible for awards based on competition.
Where tenable: University of Nebraska.
Apply: Dean of Graduate College, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

314. UNIVERSITY OF NEBRASKA TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: All departments as above.
Value: Tuition plus $1200 to $1900 for one-third time and tuition plus $1500 to $2400 for half-time appointments.
Number: Over 300.
Duration: 1 academic year.
Conditions: Open to Canadian and American graduates. Many of the research appointments in the agricultural departments carry an additional stipend for full-time employment in the summer with limited registration of graduate work permitted.
Where tenable: University of Nebraska.
Apply: Dean of Graduate College, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

315. UNIVERSITY OF NEBRASKA TUITION FELLOWSHIPS

Field of study: All departments as above.
Value: $420.
Number: 25.
Duration: 1 academic year.
Conditions: Open to out-of-state students. Successful applicants are required to pay an administrative fee of $30 per semester.
Where tenable: University of Nebraska.
Apply: Dean of Graduate College, University of Nebraska, Lincoln, Nebraska, prior to March 1st.

316. UNIVERSITY OF NEW HAMPSHIRE GRADUATE ASSISTANTSHIPS

Field of study: Agriculture, Arts and Sciences, Engineering.
Value: Half-time assistantships - $1600 (10 months); $2240 (12 months), with possible exemption from tuition.
Number: Not specified.
Duration: 1 year renewable.
Conditions: Open to qualified graduates. Ten month awards are for 20 hours of service per week with the normal academic program being 9 credits

per semester. Twelve month awards (10 months at $160, 2 months at $320) are for the fiscal year for 20 hours per week for 9 months, 44 hours per week for 2 months, and 1 month of vacation. The normal academic program is 9 semester hours per semester for 2 semesters. In addition to these awards, there are also research assistantships in several departments in connection with research sponsored by governmental and industrial organizations.
Where tenable: University of New Hampshire.
Apply: Dean of the Graduate School, University of New Hampshire, Durham, New Hampshire, prior to March 1st. Application forms available from Graduate School Office.

*317. UNIVERSITY OF NEW HAMPSHIRE GRADUATE SCHOLARSHIPS

Field of study: Agriculture, Arts and Sciences, Engineering.
Value: Exemption from payment of tuition - about $800.
Number: 20, a few of which, not more than 5, are available to students from outside the United States.
Duration: 1 academic year.
Conditions: Open to any student admitted to graduate study. Awarded on the basis of scholastic achievement.
Where tenable: University of New Hampshire.
Apply: Dean of the Graduate School, University of New Hampshire, prior to March 1st. Application forms available from Graduate School office.

318. NEW MEXICO STATE UNIVERSITY FELLOWSHIPS

Field of study: Doctorate level: Mathematics, Physics, Civil Engineering, Electrical Engineering, Mechanical Engineering. Master's level: Mathematics, Physics, Chemistry, Biology, Electrical Engineering.
Value: $1900 - $3000.
Number: 6 - 15.
Duration: 1 academic year.
Conditions: Outstanding graduate students.
Where tenable: New Mexico State University.
Apply: Dean of the Graduate School, New Mexico State University, University Park, New Mexico.

319. NEW MEXICO STATE UNIVERSITY GRADUATE ASSISTANTSHIPS AND PART-TIME INSTRUCTORSHIPS

Field of study: Agricultural Economics, Agronomy, Animal Husbandry, Biology, Chemistry, Civil Engineering, Education, Electrical Engineering, English, History, Mathematics, Mechanical Engineering, Physics, Psychology.
Value: $1900 - $2500, half time for nine months.
Number: Approximately 90.
Duration: 1 academic year.
Conditions: Open to qualified graduate students.
Where tenable: New Mexico State University.
Apply: Dean of the Graduate School, New Mexico State University, University Park, New Mexico, or the Head of the department concerned.

320. UNIVERSITY OF NEW MEXICO RESEARCH ASSISTANTSHIPS

Field of study: Available for qualified students in several departments, primarily those of engineering and the sciences.
Value: Variable, but closely keyed to those for the graduate assistantships.
Number: Not specified.
Duration: Not specified.
Where tenable: The University of New Mexico, The Graduate School, Administration Building 150, Albuquerque, N.M.
Apply: Prior to February 15th.

321. NEW YORK UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS AND GRADUATE ASSISTANTSHIPS

Field of study: Arts and Science, Business Administration, Dentistry Education, Engineering, Law, Medicine, Public Administration and Social Service, Retailing, Division of General Education.
Value: Partial tuition and up.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Further details from addresses below.
Where tenable: New York University.
Apply: For all university information: New York University, 100 Washington Square, East, New York 3, N.Y. Various schools at Washington Square, New York 3, N.Y. include Graduate School of Arts and Science, School of Education, School of Law, Graduate School of Public Administration and Social Service, School of Retailing, Division of General Education. Others: Graduate School of Business Administration, N.Y.U., 90 Trinity Place, New York 6, N.Y.; College of Dentistry, N.Y.U., 209 East 23rd St., New York 10, N.Y.; College of Engineering, N.Y.U., University Heights, New York 53, N.Y.; College of Medicine, N.Y.U., 550 First Ave., New York 16, N.Y.; all prior to March 1st.

322. NORTH CAROLINA STATE COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Ph.D. level - Agricultural Economics, Agricultural Engineering, Agronomy, Animal Industry, Botany (in Physiology and Ecology), Ceramic Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Engineering Physics, Entomology, Experimental Statistics, Field Crops, Forestry, Genetics, Nuclear Engineering, Plant Pathology, Rural Sociology, Soils (Soil Chemistry, Fertility, Physics, Genesis), Zoology (in Ecology and Wildlife Conservation); Master's level - Agricultural Engineering, Botany (Plant Anatomy, Morphology, Bacteriology, Systematic Botany), Agricultural and Biological Chemistry, Civil Engineering (Sanitary, Soil, Mechanics and Foundation, Structural, Transportation), Education (Agricultural Education, Industrial Arts Education, Industrial Education, Occupational Information and Guidance, Industrial Psychology), Engineering Mechanics, Horticulture, Industrial Engineering, Applied Mathematics, Mechanical Engineering, Mineral Industries (Geological Engineering), Poultry Science, Textiles (Manufacturing, Chemistry).

Value: Teaching - $2400. Research $2000 to $2400.
Number: Total, 250.
Duration: Teaching - 9 months; Research 12 months.
Conditions: Open to selected graduate students, Canadians eligible. Teaching Assistantships permit the holder to enroll for 60 per cent of a full course load. Research appointments also require some service duties to the College.
Where tenable: North Carolina State College.
Apply: Head of department concerned, North Carolina State College, Raleigh, North Carolina.

323. UNIVERSITY OF NORTH CAROLINA SCHOLARSHIPS, FELLOWSHIPS, AND TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Humanities, Social Sciences, Physical Sciences, Mathematics, Statistics, Biological Sciences, Medical Sciences, Education, Business Administration, Social Work, City and Regional Planning, Nursing, Public Health, Pharmacy, Dentistry, Journalism, Library Science.
Value: Scholarships and Fellowships $1000 to $3600; Assistantships - $1000 to $2100.
Number: About 100 Scholarships and Fellowships; about 400 Assistantships.
Duration: 1 academic year.
Conditions: Open to Canadian graduates on the same basis as to Americans. Some appointments carry a service obligation.
Where tenable: University of North Carolina.
Apply: Dean of the Graduate School, University of North Carolina, Chapel Hill, N.C., prior to February 15th.

324. NORTH DAKOTA STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Agricultural Economics, Agricultural Entomology, Agricultural Engineering, Agricultural Chemistry, American Studies, Analytical Chemistry, Animal Husbandry, Architecture, Architectural Engineering, Bacteriology, Botany, Cereal Technology, Civil Engineering, Crops, Education, Electrical Engineering, Home Economics Education, Horticulture, Industrial Engineering, Inorganic Chemistry, Mathematics, Mechanical Engineering, Organic Chemistry, Paints, Varnishes and Lacquers, Pharmacology, Pharmacy, Pharmacognosy, Pharmaceutical Chemistry, Physical Chemistry, Social Science, Soils, Speech, Veterinary Science and Zoology.
Value: One-half time Assistantships - $1200-$1800 per academic year.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to all qualified graduates on a competitive basis. Canadians eligible. One-half time assistant may complete an academic year of graduate residence in five or six quarters without summer school residence. Canadian applications invited.
Where tenable: North Dakota State University.
Apply: Department concerned or Dean of the Graduate School, North Dakota State University, Fargo, North Dakota, prior to March 15th.

325. UNIVERSITY OF NORTH DAKOTA TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study:

Doctor's degree: Anatomy, Biochemistry, Biology, Business Education, Chemistry, Education, Geology, History, Physiology, Psychology.
Value: $2100 plus basic tuition fees.

Master's degree: Accounting, Anatomy, Art, Bacteriology, Biochemistry, Biology, Business Education, Chemical Engineering, Chemistry, Civil Engineering, Economics, Education, Electrical Engineering, English Language and Literature, Geology, Industrial Arts, Mechanical Engineering, Physical Education (Women), Physics, Physiology and Pharmacology, Psychology, Speech and Student Personnel Office.
Value: $1800 plus basic tuition fees.

Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of North Dakota.
Apply: Dean of the Graduate School, University of North Dakota, Grand Forks, North Dakota, by March 15th.

326. NORTH TEXAS STATE COLLEGE GRADUATE TEACHING FELLOWSHIPS

Field of study: Master's level in Biology, Business Administration, Chemistry, Education, Mathematics, Physics, Psychology; Doctorate level in Education.
Value: $75 - $100 per month per class taught.
Number: Limited.
Duration: 8 months.
Conditions: Open to qualified graduates. The usual award involves the teaching of 1 or 2 classes.
Where tenable: North Texas State College.
Apply: Head of department concerned, North Texas State College, Denton, Texas.

327. NORTHEASTERN UNIVERSITY GRADUATE TEACHING FELLOWSHIPS

Field of study: Master's level in Chemistry, English, Government, History, Physics, Psychology.
Value: Tuition plus a cash payment of $1800 during each year of service from September to June. Each Fellow will be expected to pay the diploma fee of $20.
Number: Not specified, 1 or more in each field specified above.
Duration: 1 academic year, renewable.
Conditions: Open to well-qualified holders of a bachelor's degree with a major in 1 of the fields specified above. Each fellow will be expected to devote about half-time to instructional work. This will give training to those interested in teaching as a career. Normally, 2 years are required for the master's degree.
Where tenable: Northeastern University.
Apply: Arthur A. Vernon, Dean of Graduate School, Northeastern University, 360 Hintington Ave., Boston 15, Massachusetts, by March 15th.

328. NORTHERN ILLINOIS UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level and sixth year level in Arts and Sciences, Business, Education, Physical Education.
Value: One-fourth Assistantships - $675; One-half Assistantships - $1350; both for 9 months. Sixth year Assistantships $2160 and $1080.
Number: Not specified.
Duration: 1 academic year renewable.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. For one-fourth assistantships, an academic year of graduate residence may be completed in 2 semesters plus a summer school. Twelve hours a week are devoted to assisting in teaching or research. One-half time assistants may complete an academic year of graduate residence in 3 semesters plus a summer school. Assigned duties amount to 24 hours per week for one-half assistantships, 12 hours for one-fourth. Sixth year level assistantships available to students already holding a Master's degree and working in own Sixth year program as candidates for the Certificate of Advanced Study.
Where tenable: Northern Illinois University.
Apply: Dean of the Graduate School, Northern Illinois University, DeKalb, Illinois, prior to April 1st.

329. NORTHWESTERN UNIVERSITY FELLOWSHIPS AND SCHOLARSHIPS

Field of study: (a) Anthropology, Art, Astronomy, Biology, Chemistry, Economics, Education, English, Geography, Geology, German, History, Mathematics, Philosophy, Physics, Political Science, Psychology, Romance Languages, Sociology, Speech. (b) Business, Engineering, Dentistry, Journalism, Medicine and Music.
Value: Fellowships - $2165 (including tuition); Scholarships - Tuition, or tuition plus $345.
Number: Not specified.
Duration: 1 academic year, renewable upon receipt of renewed application.
Conditions: Open to qualified graduates by competition. Recipients engage in full-time study with no teaching or laboratory assistance being required in return for the grants.
Where tenable: Northwestern University.
Apply: (a) Dean of the Graduate School, Northwestern University, Evanston, Illinois, prior to February 22nd. (b) Dean of the School concerned, prior to February 22nd.

330. NORTHWESTERN UNIVERSITY TEACHING, RESEARCH AND TUTORIAL ASSISTANTSHIPS

Field of study: (a) Teaching - Anthropology, Art, Astronomy, Biology, Chemistry, Economics, Education, English, Geography, Geology, German, History, Mathematics, Philosophy, Physics, Political Science, Psychology, Romance Languages, Sociology, Speech. Research and Tutorial - available in some departments. (b) Business, Engineering, Dentistry, Journalism, Medicine and Music.
Value: Teaching - $1300 - $1800 plus tuition; Research - $1300 to $1800 including tuition; Tutorial - $700 plus tuition.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Teaching and tutorial assistantships permit a maximum of 10 hours of courses each quarter.
Where tenable: Northwestern University.
Apply: (a) Teaching and research awards, Chairman of department concerned; for Tutorial, Dean of the Graduate School, Northwestern University, Evanston, Illinois, prior to February 22nd. (b) Dean of the School concerned.

331. UNIVERSITY OF NOTRE DAME GRADUATE SCHOLARSHIPS, FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: All departments.
Value: Tuition and maintenance, stipends in some cases.
Number: Several.
Duration: 1 academic year, renewable.
Conditions: Male students only. Canadians eligible for competitions. Appointments to teaching fellowships usually given to students with at least 1 year of graduate study. Laboratory assistantships are open to beginning graduate students. Scores of the Graduate Record Examinations are required.
Where tenable: University of Notre Dame.
Apply: Dean of Graduate School, University of Notre Dame, Notre Dame, Indiana, prior to March 15th.

332. OBERLIN COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Botany, Chemistry, Fine Arts, French and Italian, Geology and Geography, German and Russian, Psychology, Sociology and Anthropology, Spanish and Zoology.
Value: $1500 plus tuition for a half-time course of study for the academic year (9 months).
Number: 17.
Duration: 1 academic year, subject to renewal for a second academic year.
Conditions: Open to qualified graduates on a competitive basis. Approximately 18 hours per week, varying somewhat according to departments, are devoted to assisting in the class or laboratory work. Admission to candidacy for the Master of Arts degree is granted only after a semester of successful graduate work at Oberlin. Persons holding half-time assistantships may complete the work for the Master's degree in 2 years.
Where tenable: Oberlin College.
Apply: Applications should be sent direct to the Associate Dean of the College of Arts and Sciences Oberlin College, Oberlin, Ohio, prior to March 1st.

333. OBERLIN COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Master's level in Botany, Economics, Fine Arts, French and Italian, Geology and Geography, German and Russian, Government, History, Psychology, Sociology and Anthropology, Spanish and Zoology.
Value: Half, and full, tuition, $575 and $1150. The $575 scholarship provides for a total of 17 hours of classwork during the year. This pro-

vides for a maximum of 8 hours one semester and 9 hours the other. The $1150 scholarship provides for full tuition for the academic year. This would allow for a maximum of 17 hours of classwork each semester.
Number: A total of $5700 is available for distribution between full and half tuition scholarships.
Duration: 1 academic year.
Conditions: Awards require no service and are open to qualified graduates on a competitive basis.
Where tenable: Oberlin College.
Apply: Applications should be sent direct to the Associate Dean of the College of Arts and Sciences, Oberlin College, Oberlin, Ohio, prior to March 1st.

334. THE OHIO STATE UNIVERSITY ASSISTANTSHIPS

Field of study: All departments.
Value: $1500 for period of duty, plus certain fees.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Applicant must show proof of ability to undertake work required. The amount of time he may devote to work for a Master's degree or a Doctorate is determined by the department in which he holds the assistantship but is usually not more than 12 to 14 credit hours.
Where tenable: The Ohio State University.
Apply: Chairman of Department concerned, The Ohio State University, Columbus 10, Ohio.

335. THE OHIO STATE UNIVERSITY ENDOWED FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Science, Engineering, Social Sciences.
Value: Scholarships - $600; Fellowships - $900 to $2400.
Number: 10 or more.
Duration: Usually 1 academic year.
Conditions: Awards offered at pre-doctoral level. Candidates are expected to devote full-time to study and research under conditions prescribed by the donors.
Where tenable: The Ohio State University.
Apply: Dean of Graduate School, The Ohio State University, Columbus 10, Ohio, prior to February 15th.

336. THE OHIO STATE UNIVERSITY FELLOWSHIPS

Field of study: All departments.
Value: $1908 to $2106, plus certain fees.
Number: Not specified.
Duration: 1 academic year.
Conditions: Candidates must be under 35 years of age. The $2,106 Fellowships are open to students who are within a year of the Ph.D. degree. The $1908 Fellowships are open to beginning graduate students and those who have completed a year of graduate work. Recipients must devote full time to graduate work including research. Open competitions are on basis of merit regardless of nationality.
Where tenable: The Ohio State University.
Apply: Dean of the Graduate School. The Ohio State University, Columbus 10, Ohio, prior to February 15th.

337. OHIO UNIVERSITY TEACHING FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Assistantships: Art, Bacteriology, Botany, Commerce and Business, Dramatic Art, Economics, Engineering, Electrical and Mechanical, English, Geography, Geology, German, Government, History, Home Economics, Human Relations, Industrial Arts, Journalism, Management, Mathematics, Music, Philosophy, Photography, Physical Education and Athletics, Psychology, Radio-Television, Romance Languages, Sociology, Statistics, Zoology. Assistantships and Fellowships: Chemistry, Education and School Administration, Physics, Public Address, Speech and Hearing Therapy.
Value: $1800 to $2000 plus remission of tuition fees for graduate and research assistantships for Master's candidates; $2200 to $3000 plus remission of tuition fees for teaching fellowships for Doctor's candidates.
Number: Approximately 210.
Duration: 2 semesters, renewable.
Conditions: Open to candidates for the Master's and Doctor's degrees at the University. Canadians eligible.
Where tenable: Ohio University.
Apply: Dean of the Graduate College, Ohio University, Athens, Ohio, prior to March 1st.

338. OKLAHOMA STATE UNIVERSITY RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: Master of Architecture in Architecture, Master of Architectural Engineering in Architectural Engineering, Master of Arts with majors in English, History, Philosophy, and Political Science, Master of Business Administration; Master of Science with majors in Accounting, Agricultural Economics, Agricultural Education, Agricultural Engineering, Agronomy, Animal Husbandry, Bacteriology, Botany and Plant Pathology, Business Education, Chemical Engineering, Chemistry, Civil Engineering, Clothing Textiles and Merchandising, Dairy, Distributive Education, Economics, Educational Administration, Electrical Engineering, Elementary Education, Entomology, Family Relations and Child Development, Food Nutrition and Institution Administration, General Engineering, Health and Physical Education, Home Economics Education, Home Management Equipment and Family Economics, Horticulture, Housing and Interior Design, Industrial Communications, Industrial Arts Education, Industrial Engineering, Journalism, Mathematics, Mechanical Engineering, Natural Science, Nuclear Engineering, Physics, Physiology, Poultry Science, Psychology, Rural Adult Education, Sanitary and Public-health Engineering, School Counseling, Secondary Education, Sociology and Rural Life, Trade and Industrial Education, Veterinary Medical Sciences (Parasitology and Pathology), and Zoology; Doctor of Education with majors in Agricultural Education, Educational Administration, Elementary Education, Higher Education, Home Economics Education, Psychology, School Counseling, and Secondary Education; Doctor of Philosophy with majors in Agricultural Economics, Agronomy (Plant Breeding and Genetics), Animal Breeding, Animal Nutrition, Botany, Chemistry, Chemical Engineering, Economics, Engineering, Entomology, Genetics, Mathe-

matics, Physics, Physiology, Psychology, Veterinary Medical Sciences (Parasitology and Pathology), Wildlife Conservation, and Zoology.
Value: $1440 to $3000.
Number: Numerous.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Summer employment in connection with such awards is usually available.
Where tenable: Oklahoma State University.
Apply: Dean, Graduate School, Oklahoma State University, Stillwater, Oklahoma.

339. OKLAHOMA STATE UNIVERSITY SCHOLARSHIPS

Field of study: As above.
Value: Tuition.
Number: Numerous.
Duration: 1 academic year.
Conditions: Available to students from outside U.S.A.
Where tenable: Oklahoma State University.
Apply: Dean, Graduate School, Oklahoma State University, Stillwater, Oklahoma.

340. UNIVERSITY OF OKLAHOMA GRADUATE SCHOLARSHIPS

Field of study: Ph.D. level - Chemistry, Chemical Engineering, Economics, Education, English, Geology, Government, History, Mathematics, Medical Sciences, Modern Languages (French, Spanish), Physics, Plant Sciences, Psychology, Speech, Zoology; Master's level - Arts (Accounting, Anthropology, Business Management, Drama, Economics, English, Finance, French, Geography, German, Government, Greek, History, Journalism, Latin, Library Science, Marketing, Mathematics, Philosophy, Sociology, Spanish, Speech); Science (Anatomy, Bacteriology, Biochemistry, Chemistry, Home Economics, Medical Illustration, Pathology, Pharmacology, Physiology, Plant Sciences, Preventive Medicine and Public Health, Psychology, Engineering, (Aeronautical, Chemical, Civil, Electrical, Engineering Physics, Geological, Mechanical, Mechanics and Engineering Metallurgy, Petroleum), Geology, Physics, Zoology; Architecture; Public Administration: Business Administration; Business Fields: Education (including Art, Business, Home Economics, Industrial, Music, Physical); Fine Arts; Drama; Engineering; Home Economics; Library Science; Music; Natural Science: Pharmacy; Regional and City Planning; Sanitary Science; Social Work.
Value: Tuition fees.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Assistantships for half-time study at from $1800 to $2000 are also available in a number of departments.
Where tenable: University of Oklahoma.
Apply: Dean of the Graduate College, University of Oklahoma, Norman, Oklahoma, for scholarships; Chairman of department concerned for assistantships; School of Medicine of the University of Oklahoma City, Oklahoma, for awards in medical sciences.

341. OREGON STATE COLLEGE GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Agricultural Chemistry, Agricultural Economics, Bacteriology and Hygiene, Botany, Chemical Engineering, Chemistry, Civil Engineering, Clothing and Textiles, Dairy and Animal Husbandry, Electrical Engineering, Engineering Experiment Station, Entomology, Family Life, Farm Crops, Fisheries, Fish and Game Management, Foods and Nutrition, Food and Dairy Technology, Forestry, General Science, Geology, Horticulture, Industrial Engineering and Industrial Arts, Mathematics, Mechanical Engineering, Natural Resources, Oceanography, Pharmacy, Physics, Plant Pathology, Poultry Husbandry, Range Management, Soils, Zoology.
Value: $1200 to $3300.
Number: Not specified.
Duration: 9 or 12 months.
Conditions: Open to qualified graduates. Canadians eligible. Assistantships and fellowships require 15 hours service with maximum enrolment being 12 hours per term. Half-time appointments (about 8 hours per week) are possible and allow enrolment of 15 hours per term. Fellows are expected to have at least a year's graduate work or other pertinent experience beyond the Bachelor's level. Industrial fellowships and other special appointments may be offered to applicants for regular assistantships and fellowships. Positions as part-time instructors with opportunity to carry graduate work are available in some fields.
Where tenable: Oregon State College.
Apply: Dean of Graduate School, Oregon State College, Corvallis, Oregon, prior to April 1st.

342. UNIVERSITY OF OREGON FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Field of study: Humanities, Social Sciences: (Anthropology, Business Administration, Economics, Education, Health and Physical Education, History, Journalism, Political Science, Psychology, Sociology, Speech); Architecture and Allied Arts, Languages (Classical, Germanic and Romance), Music, Philosophy; Biology, Mathematics, Physics and Natural Sciences.
Value: $1100 to $2000.
Number: 200.
Duration: 1 academic year, may be renewable.
Conditions: Open to qualified graduates of any accredited university on basis of merit.
Where tenable: University of Oregon.
Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to March 1st.

343. UNIVERSITY OF THE PACIFIC GRADUATE ASSISTANTSHIPS

Field of study: Biology, Chemistry, Education, English, Geology, Mathematics, Music, Pharmacology, Physical Education, Physics, Psychology, Sociology, Speech, Zoology.
Number: 1 to 5 awards available annually in each field.
Duration: 1 academic year.
Value: Up to $2375 per year.

Conditions: Open on a competitive basis to qualified graduates of American and foreign universities. Extent of assigned duties varies with the department.
Apply: Dean of Graduate Studies or chairman of the department concerned, University of the Pacific, Stockton 4, California, by March 1st.

344. UNIVERSITY OF THE PACIFIC GRADUATE FELLOWSHIPS

Field of study: Education, Music.
Number: 1 to 5 awards available annually in each field.
Duration: 1 academic year.
Value: $875 per year.
Conditions: Open on a competitive basis to qualified graduates of American and foreign universities. Limited amount of service may be required, depending on the department.
Apply: Dean of Graduate Studies or chairman of the department concerned, University of the Pacific, Stockton 4, California, by March 1st.

345. THE PENNSYLVANIA STATE UNIVERSITY - GRADUATE ASSISTANTSHIPS, FELLOWSHIPS, GRANTS-IN-AID and SCHOLARSHIPS

Field of study: All departments.
Value: Assistantships - $1314 to $2250 (depending on training) for half-time; $657 to $1125 for quarter-time; some three-quarter and some full-time assistantships available. All, plus tuition. Fellowships and scholarships variable.
Number: Assistantships - about 600; Fellowships - 1960-61, 20; 1961-62, at least 11 available. Over 100 fellowships and scholarships.
Duration: 1 academic year, a few for 12 months.
Conditions: Open to Canadian graduates on same basis as American students. Assistantships permit one-half to four-fifths of a full graduate load. Scholarships, a full load.
Where tenable: Pennsylvania State University.
Apply: Head of department of major interest, Pennsylvania State University, University Park, Pennsylvania. For grants-in-aid, apply to the Dean of the Graduate School. Application dates vary.

346. UNIVERSITY OF PENNSYLVANIA (GRADUATE SCHOOL OF ARTS AND SCIENCES) FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Biological and Medical Sciences (Anatomy, Biochemistry, Biophysics, Botany, General Physiology, Interscience, Medical Microbiology, Microbiology, Parasitology, Pathology, Pharmacology, Physiology, Psychology, Public Health and Preventative Medicine, Zoology); Humanities (American Civilization, Classical Archaeology, English, Fine Arts, Germanic Languages, Linguistics, Music, Oriental Studies, Philosophy, Romance Languages, Slavic and Baltic Studies, South Asia Regional Studies, Classical Studies); Physical Sciences (Astronomy, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Engineering Mechanics, Mathematics, Mechanical Engineering, Metallurgical Engineering, Physics); Social Sciences (Anthropology, City Planning, Economic History, Economics, Education, History, Human Relations, International Relations, Political Science, Regional Science, Sociology).
Value: Tuition to tuition and fees plus $2100. In addition the Penfield Travelling Scholarship carries a possible stipend of $5000.
Number: About 150.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Special conditions vary for particular awards.
Where tenable: University of Pennsylvania, except for travelling awards.
Apply: Dean of the Graduate School of Arts and Sciences, University of Pennsylvania, Philadelphia 4, Pennsylvania, prior to February 18th. Announcement of awards made about April 1st.

347. UNIVERSITY OF PENNSYLVANIA (GRADUATE SCHOOL OF ARTS AND SCIENCES) TEACHING ASSISTANTSHIPS

Field of study: Anatomy, Astronomy, Biochemistry, Botany, Chemical Engineering, Chemistry, Civil Engineering, Economics, Electrical Engineering, English, Fine Arts, German, History, Mathematics, Mechanical Engineering, Microbiology, Music, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Romance Languages, Sociology, South Asia Regional Studies, Zoology.
Value: $750 to $1850 plus partial to full tuition.
Number: Not specified.
Duration: 10 months.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.
Where tenable: University of Pennsylvania.
Apply: Chairman of the department concerned, University of Pennsylvania, Philadelphia 4, Pennsylvania.

348. UNIVERSITY OF PITTSBURGH GRADUATE ASSISTANTSHIPS

Field of study: Anthropology, Biological Sciences, Chemistry, English, Geography, Geology, History, Mathematics, Modern Languages, Physics, Political Science, Psychology, Sociology, and some departments of the Schools of Business Administration, Education, Engineering, Mines, and Nursing.
Value: $1800 - $2400 plus tuition and fees; students with exceptional undergraduate records may be granted additional $300 - $450 merit fellowships.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Available on a competitive basis for properly qualified graduate students. Holders are required to register for three-fourths residence, per trimester.
Where tenable: University of Pittsburgh.
Apply: Head of department in which an appointment is sought, University of Pittsburgh, Pittsburgh 13, Pennsylvania, by March 1st.

349. UNIVERSITY OF PITTSBURGH RESEARCH ASSISTANTSHIPS, ANDREW MELLON FELLOWSHIPS FOR PREDOCTORAL STUDY, AND GRADUATE TUITION FELLOWSHIPS

Field of study: Most departments for Research Assistantships and Graduate Tuition Fellowships. For Andrew Mellon Fellowships for Predoctoral Study--Classics, English, Philosophy, Fine Arts, Music, and Modern Languages; History and Sociology or Anthropology; Mathematics, and Physics.
Value: Research Assistantships--varies; Andrew Mellon Fellowships--$2700 - $3700; Graduate Tuition Fellowships--tuition and general University fee.
Number: Not specified.
Duration: 1 academic year.
Conditions: Research Assistantships are designed to meet the specific needs of a department for assfstance in research. Individuals with or without graduate degrees are selected on the basis of their ability to perform specified duties in the University's research and service laboratories, under the supervision and guidance of staff members and research associates. Appointments are variable as to the nature of the duties, amount of time required, salary, and permission to register for graduate courses. Research Assistants are required to pay tuition and fees.

Andrew Mellon Fellowships for Predoctoral Study are awarded to students of exceptional ability and promise who wish to enroll at the University of Pittsburgh in programs leading to the Ph.D. in the various subject matter areas of these divisions.

Graduate Tuition Fellowships are granted for full-time study during the regular academic year on the basis of scholastic ability.
Where tenable: University of Pittsburgh.
Apply: For Research Assistantships, the head of the department in which an appointment is sought, by March 1st. For Andrew Mellon Fellowships for Predoctoral Study, by February 15th and for Graduate Tuition Fellowships, by May 1st, Office of the Dean, The Graduate Faculty, University of Pittsburgh, Pittsburgh 13, Pennsylvania.

350. UNIVERSITY OF PORTLAND SCHOLARSHIPS

Field of study: Ph.D. level: Psychology; Master's level: Psychology, Music, Library Science, Speech and Drama, English.
Value: Full tuition and fees. Full tuition and $600. Full tuition and $900.
Number: 5 to 10 of each.
Duration: 1 academic year.
Conditions: Open to graduates of colleges and universities of recognized standing.
Where tenable: University of Portland.
Apply: Dean of the Graduate School, University of Portland, Portland 3, Oregon before April 1st.

351. PRINCETON UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments (Humanities, Social Sciences, Natural Sciences and Mathematics, Engineering, Architecture and Public Affairs).
Value: Scholarships - $1250; Junior Fellowships - $1250 to $1650; Fellowships - $1650 to $2650; Advanced Fellowships - $2250 and higher.
Number: 12 Scholarships; 15 Junior Fellowships; 215 Fellowships; 20 Advanced Fellowships.
Duration: 1 academic year.
Conditions: With few exceptions the awards are open to any student admitted to the Graduate School (only male students admitted) on a strict competitive basis. Approximately half the awards are restricted to particular subject areas, but awards are available in all fields of study offered.
Where tenable: Princeton University.
Apply: The Graduate School, Princeton University, Box 270, Princeton, New Jersey.

352. UNIVERSITY OF PUGET SOUND FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master's level; mostly in Biology, Chemistry, English, History.
Value: $1500 to $2000 for half-time service, with adjustment for nature and amount of service.
Duration: 2 academic years, on condition of satisfactory progress in studies and service.
Conditions: Open to qualified graduates of colleges and universities of recognized standing.
Where tenable: University of Puget Sound, Tacoma, Washington.
Apply: Dean of Graduate School, University of Puget Sound, Tacoma 6, Washington.

353. PURDUE UNIVERSITY FELLOWSHIPS

Field of study: Various departments of Graduate School.
Value: $1600 per year (ten monthly payments)
Number: 10.
Duration: 1 academic year.
Conditions: Awarded to outstanding first year graduate students. Appointments made only to students who expect to continue their graduate study through the Ph.D. degree.
Where tenable: Purdue University.
Apply: Dean of Graduate School, Purdue University, Lafayette, Indiana, prior to March 1st.

354. PURDUE UNIVERSITY GRADUATE RESEARCH FELLOWSHIPS

Field of study: Approved research projects of university.
Value: $160 per month usually for 12 months.
Number: Not specified.
Duration: 1 year.
Conditions: Available to superior students, ordinarily to students engaged in research leading to a Doctor's degree. Fellows may take 10 course credits each semester, and half this number during the summer session. As a general rule the research service may be utilized for the thesis. In this manner the fellows are able to obtain full residence credit.
Where tenable: Purdue University.
Apply: Dean of Graduate School, Purdue University, Lafayette, Indiana, prior to December 15th and April 30th.

355. PURDUE UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Various departments of Graduate School.
Value: Teaching - $180, per month for 10 months; Research - $180 per month for 12 months.
Number: Not specified, substantial.
Duration: 1 year, renewable in some cases.
Conditions: Half-time graduate assistants are permitted to register in 10 graduate course credits each semester. Services require approximately 20 clock hours a week. A half-time assistant may receive 0.6 of a term for each full term of residence.
Where tenable: Purdue University.
Apply: Dean of Graduate School or head of department of major subject, Purdue University, Lafayette, Indiana, prior to December 15th and April 30th.

356. RADCLIFFE COLLEGE GRADUATE RESIDENT FELLOWSHIPS

Field of study: Generally Ph.D. level in History of American Civilization, Anthropology, Architecture, Astronomy, Biochemistry, Biology, (Botany, Zoology), Celtic Languages and Literatures, Chemical Physics, Chemistry, Classics (Classical Archaeology, Classical Philology, Biblical and Patristic Greek, Mediaeval Greek, Mediaeval Latin), Comparative Literature, Economics, Education, Engineering and Applied Physics (Applied Mathematics, Applied Physics, Engineering), English, Far Eastern Languages, Fine Arts, Geological Sciences, Germanic Languages and Literature, Government, History, International Affairs, Landscape Architecture, Linguistics, Mathematics, Medical Sciences (Anatomy, Bacteriology, Biochemistry, Pathology, Pharmacology, Physiology), Music, Philosophy, Physics, Political Economy and Government, Political Science, Psychology, Regional Planning, Regional Studies (East Asia, Middle East, Soviet Union), History and Philosophy of Religion, Romance Languages, Sanskrit and Indian Studies, History of Science and Learning, Slavic Languages, and Literature, Social Relations (Clinical Psychology, Social Anthropology, Social Psychology, Sociology).
Value: $500 to $2000.
Number: About 60.
Duration: 1 academic year, renewable.
Conditions: Canadian women graduates of approved universities are eligible to apply for fellowships open to American students. After the first year of graduate study, teaching fellowships and research grants are available through the various departments.
Where tenable: Radcliffe College, affiliated with Harvard University.
Apply: Dean of the Graduate School, Radcliffe College, Cambridge 38, Massachusetts, prior to February 1st.

357. RHODE ISLAND SCHOOL OF DESIGN FELLOWSHIPS

Field of study: Architecture, Interior Architectural Design, Landscape Architecture, Fine Arts, Industrial Design, Apparel Design, Textile Design, Art Education.
Value: 1 year's full tuition.
Number: 2. Duration: 1 year.
Conditions: 2 full-tuition fellowships providing a year's study are annually available to foreign students (Canadians included) who hold a baccalaureate degree or the equivalent. This full-tuition grant is available for 1 year only and is not renewable. Foreign fellows are not candidates for Rhode Island School of Design degrees.
Where tenable: Rhode Island School of Design.
Apply: The Registrar, Rhode Island School of Design, Providence, Rhode Island.

358. UNIVERSITY OF RHODE ISLAND GRADUATE ASSISTANTSHIPS

Field of study: Doctorate level in Biological Science and Biological Oceanography; Chemistry, Chemical Engineering, Pharmaceutical Chemistry, Pharmacognosy, Pharmacology, and Pharmacy. Master's level in Accounting, Agricultural Chemistry, Agricultural Economics, Agronomy, Animal and Dairy Husbandry, Bacteriology, Biological Oceanography, Botany, (including Plant Pathology), Chemical Engineering, Child Development and Family Relations, Civil Engineering, Economics, Education, Electrical Engineering, English, Food and Nutrition, Geological Oceanography, History and Political Science, Horticulture, Industrial Management, Marketing and Advertising, Mechanical Engineering, Physics, Poultry Husbandry, Sociology, Textiles and Clothing, Zoology (including Entomology).
Value: $1700 plus remission of all registration and tuition fees. Some awards in Agriculture and Pharmacy receive $2300 plus fee remission for 12 months.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Applicants must be accepted for graduate work before their applications for assistantships will be considered. Assistants who work during the summer months will receive additional remuneration. Research Assistantships and Tuition Scholarships are also available.
Where tenable: University of Rhode Island.
Apply: Dean of Graduate Studies, University of Rhode Island, Kingston, Rhode Island, prior to March 15th.

359. THE RICE UNIVERSITY GRADUATE SCHOLARSHIPS, ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Humanities, Social Sciences, Architecture, Natural Sciences and Engineering.
Value: Scholarships - free tuition; Graduate Assistantships - $1500 - $1800, plus tuition; Research Fellowships - $1200 - $2200.
Number: 200 or more.
Duration: 1 year, renewable.
Conditions: Open to candidates for the Master's degree or the Doctorate registered at Rice University. Recipient required to give about 8 hours a week in service.
Where tenable: Rice University.
Apply: The Registrar, Rice University, Houston 1, Texas, prior to March 1st.

360. THE UNIVERSITY OF ROCHESTER GRADUATE AWARDS

Field of study: Arts and Sciences (including Canadian Studies), Dentistry (for D.D.S. holders who wish to work for advanced degree in Medical Sciences), Education, Engineering, Medicine, Music.
Value: Scholarships - tuition; Assistantships - $1700 and up; Fellowships $1000 and up.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Open to qualified Canadian graduates on same basis as Americans. Holders of assistantships and fellowships may also be appointed to scholarships. In some cases service to the University is required. Two Canadian Fellowships ($2000 plus tuition), open to Canadians or Americans working on Canadian or Canadian-American topics for the Ph.D. or M.A. in history.
Where tenable: The University of Rochester.
Apply: Associate Dean of Graduate Studies (of the School or College concerned), The University of Rochester, River Campus Station, Rochester 20, New York, prior to March 1st.

361. ROOSEVELT UNIVERSITY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Master's level in Economics, Business Administration, Education, English, History, Philosophy, The Teaching of a Foreign Language, Political Science, Psychology, Sociology, Chemistry, Music, Music Education, Accounting.
Value: Scholarships - full tuition for 30 semester hours work completed within 12 months ($705); Assistantships - not specified.
Number: Scholarships 10; Assistantships - not specified, available from time to time.
Duration: 1 year.
Conditions: Open to qualified graduates who file applications supported by recommendations and who are judged the best qualified on a competitive basis.
Where tenable: Roosevelt University.
Apply: Graduate Scholarship Committee, Roosevelt University, 430 S. Michigan Avenue, Chicago 5, Illinois, prior to April 1st.

362. RUTGERS UNIVERSITY GRADUATE ASSISTANTSHIPS, FELLOWSHIPS, AND SCHOLARSHIPS

Field of study: Doctorate level - Agricultural Biochemistry, Agricultural Microbiology, Bacteriology, Botany, Ceramics, Chemistry, Dairy Industry, Economics, Education, Electrical Engineering, English, Entomology, Farm Crops, Food Chemistry and Technology, Geology, History, Horticulture, Mathematics, Microbiology, Physics, Physiology and Biochemistry, Plant Pathology, Plant Physiology, Political Science, Poultry Husbandry, Poultry Science, Psychology, Sanitation, Soils, Zoology; Master's level in Agricultural Economics, Agricultural Education, Agricultural Engineering, Animal Husbandry, Applied Statistics, Ceramic Engineering, Civil Engineering, Engineering Administration, Engineering Mechanics, French, Geography, German, Home Economics, Mechanical Engineering, Meteorology, Music, Nursing, Pharmaceutical Chemistry, Pharmacology, Sanitary Engineering, Sociology, Spanish, Wildlife Conservation.
Value: Teaching and research assistantships and research fellowships - $2052 for academic year, $2262 for calendar year; Scholarships - tuition.
Number: 30 scholarships, others not specified.
Duration: 9 or 12 months.
Conditions: Open to qualified graduates. The assistantships and fellowships are available in a number of departments of the University.
Where tenable: Rutgers University.
Apply: Dean of the Graduate School, Rutgers - The State University, New Brunswick, New Jersey, prior to March 15th. Applications received after March 15th will be considered for later appointment.

363. ST. BERNARDINE OF SIENA COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's Level - Accounting, Economics, Education, English, History.
Value: $1200 to $1500 per academic year plus full tuition for graduate study.
Number: 10; 2 of each.
Duration: 1 academic year, renewable for second year upon request.
Conditions: open to qualified graduates of accredited four year colleges.
Where tenable: Siena College (official title - St. Bernardine of Siena College).
Apply: Dean of the Graduate School Siena College, Loudonville, N.Y., prior to April 1st.

364. ST. JOHN'S UNIVERSITY FELLOWSHIPS, ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: Fellowships and Assistantships: Biology, Chemistry, English, History, Latin, Library Science, Mathematics, Modern Foreign Languages, Pharmaceutical Sciences, Philosophy, Physics, Political Science, Sociology and Theology. Scholarships: Philosophy.
Value: Fellowships: $2000 first year, $2200 second year, $2400 third year, together with an allowance per year for each dependent and tuition remittance. Assistantships: $1400 to $2100 per annum plus free tuition. Scholarships: Free Tuition Fees.
Conditions: Available to students qualified for graduate study. Canadians included. The Scholarships are awarded primarily on the basis of scholastic achievement and need. All credentials for fellowships and assistantships should be submitted not later than March 15th. Applications for scholarships must be submitted before May 1st.
Where tenable: St. John's University.
Apply: Dean of the Graduate School, St. John's University, Grand Central and Utopia Parkways, Jamaica 32, New York, prior to May 1st. Credentials for fellowships and assistantships should be submitted not later than March 15th.

365. SAINT LOUIS UNIVERSITY POST-GRADUATE AWARDS

Field of study: All departments.
Value: $1500 to $2000, in Biochemistry, up to $3000. Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Available to qualified students regardless of nationality. Recipient must carry a

fellowship program with honours. This includes service in the consulting, instructional and research programs of the department.
Where tenable: Saint Louis University.
Apply: Dean of Graduate School, Saint Louis University, 221 North Grand Boulevard, Saint Louis 3, Missouri, prior to March 1st.

366. ST. MARY'S UNIVERSITY SAN ANTONIO, TEXAS ASSISTANTSHIPS AND ASSISTANT INSTRUCTORSHIPS

Field of study: Business Administration, Chemistry, Economics, Government, History, Mathematics, Physics.
Value: Flexible, depends upon individual arrangements.
Number: 10 to 12 each academic year.
Duration: Academic year.
Conditions: Open to qualified graduates.
Where tenable: St. Mary's University.
Apply: Dean of Graduate School, St. Mary's University, San Antonio, Texas, prior to March 1st.

367. SAN DIEGO STATE COLLEGE GRADUATE TEACHING ASSISTANTSHIPS

Field of study: Business Administration - Accounting, Management; Engineering - Thermodynamics, Mechanics; Health and Physical Education; Humanities - English; Life Sciences - Biology; Physical Sciences - Chemistry, Mathematics, Physics, Industrial Arts.
Value: $2256 per annum for half-time service; $1128 for quarter-time service.
Number: Not specified. Duration: 1 year.
Conditions: Open to qualified graduates, Canadians included. Candidate must satisfy requirements for regular graduate standing; and satisfactory score on the Graduate Record Aptitude Test. Information concerning this test may be obtained from the Test Officer, San Diego State College.
Where tenable: San Diego State College, San Diego 15, California.
Apply: Dean of Graduate Studies, San Diego State College, San Diego 15, California.

368. DOMINICAN COLLEGE OF SAN RAFAEL GRADUATE ASSISTANTSHIPS

Field of study: Master's level - major fields: Education, English, and History; Minor fields: Art, Languages, Biology and Chemistry, Music, Philosophy.
Value: One-third assistantship - $600 (this covers tuition for 1 year).
Number: Not specified. Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. Eight hours a week are devoted to teaching.
Where tenable: Dominican College of San Rafael.
Apply: Dean of the Graduate School, Dominican College of San Rafael, San Rafael, California, prior to March 1.

369. SARAH LAWRENCE COLLEGE GRADUATE SCHOLARSHIPS

Field of study: A few students are accepted for the M.A. degree in academic subjects including social science, literature, performing and studio arts, and occasionally in science and psychology. Candidates are accepted only after consideration of the student's qualifications and the ability of the College to meet the student's needs.
Value: Tuition ($700). Opportunity exists for limited employment to supplement scholarship.
Number: 1 or 2, with possibility of renewal.
Duration: 1 or 2 years may be required for the degree; scholarships are awarded for one year with possibility of renewal.
Conditions: Open to qualified men and women who possess A.B. or B.S. degree, Canadians included.
Where tenable: Sarah Lawrence College.
Apply: Committee on Graduate Studies, Sarah Lawrence College, Bronxville 8, New York.

370. SEATTLE UNIVERSITY GRADUATE FELLOWSHIPS

Field of study: Electrical and Mechanical Engineering, Education, English and Biology.
Value: Not specified, variable.
Number: Not specified. Duration: not specified.
Conditions: Available to qualified graduates, Canadians included.
Where tenable: Seattle University.
Apply: The Academic Vice-President, Seattle University, Seattle 22, Washington.

371. SIMMONS COLLEGE FELLOWSHIPS

Field of study: Library Science, Nursing, Retailing, Social Work.
Value: 1 scholarship at $1800 for Library Science, Nursing, Retailing. 1 scholarship at $900 for Social Work.
Number: 2. Duration: 1 year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Simmons College.
Apply: Registrar, Simmons College, Boston 15, Massachusetts.

372. SMITH COLLEGE GRADUATE SCHOLARSHIPS AND TEACHING FELLOWSHIPS

Field of study: Sciences, languages, music, theatre and history.
Value: Scholarships - $700 - $1800. Teaching fellowships - $1800 first year, $1900 second year.
Number: Teaching fellowships - 12; Scholarships - 6 to 12. Duration: 1 academic year.
Conditions: Women candidates only. Awards open to Canadian students on same basis as to students from the United States. Teaching fellows give about 16 hours per week to departmental duties. The balance of time is devoted to a half-time program of graduate work required for a master's degree.
Where tenable: Smith College.
Apply: Secretary, Committee on Graduate Study, Smith College, Northampton, Massachusetts, prior to February 15th, although later applications may be considered.

373. UNIVERSITY OF SOUTH CAROLINA UNIVERSITY ASSISTANTSHIPS

Field of study: Master's level in Biology, Business Administration, Chemistry, Economics, Education, Engineering (Chemical and Electrical),

Foreign Languages (French, German and Spanish), Geography, Geology, History, Journalism, Literature (American and English), Mathematics, Philosophy, Physics, Psychology, and Political Science. Doctorate level in Biology, Chemistry, Education, History, Literature (American and English), Mathematics, and Physics.
Value: $500 to $2250. Number: Not specified.
Duration: 1 academic year.
Conditions: Open to both domestic and foreign graduates. Part of the working time of each recipient is to be devoted to service in the department or school of his or her choice, with the course load usually being reduced so that additional time may be available for a degree. There are also special assistantships from various sources of from $125 to $3200 per academic year which are customarily awarded to applicants for University Assistantships.
Where tenable: University of South Carolina.
Apply: Dean of the Graduate School, University of South Carolina, Columbia, South Carolina, prior to March 1st.

374. SOUTH DAKOTA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Doctorate level: Agronomy, Animal Husbandry, Biochemistry, Economics and areas of Animal Science, Plant Science, Social Science; Master's level: Agricultural Education, Agricultural Engineering, Agronomy, Animal Husbandry, Bacteriology, Botany, Chemistry, Child Development and Family Relations, Civil Engineering, Dairy Husbandry, Economics, Education, Electrical Engineering, Entomology, Foods and Nutrition, Home Economics, Home Economics Education, Horticulture, Journalism, Language Skills (English, Speech), Mathematics, Mechanical Engineering, Pharmaceutical Chemistry, Pharmacognosy, Pharmacology, Pharmacy, Physical Education, Physics, Plant Pathology, Poultry Husbandry, Printing Management, Rural Sociology, Textiles and Clothing, Wildlife Techniques and Conservation, Zoology, and areas of Biological Science, Physical Science, Social Science and Communication.
Value: Half-time assistantship: $1500 for 9 months and $2000 for 12 months minimum. Some awards pay more. Number: Not specified.
Duration: 9 or 12 months.
Conditions: Open to qualified graduates. Canadians eligible. One-fourth and three-fourths assistantships are adjusted accordingly. Awards made according to available funds.
Where tenable: South Dakota State College.
Apply: Head of department concerned, South Dakota State College, College Station, Brookings, South Dakota.

375. STATE UNIVERSITY OF SOUTH DAKOTA GRADUATE ASSISTANTSHIPS

Field of study: Anatomy, Bacteriology, Biochemistry, Pharmacology, Physiology, Botany, Business Administration, Chemistry, Dramatic Art, Economics Education, English, French, Geology, German, Government, History, Latin, Mathematics, Music Education, Physics, Psychology, Sociology, Spanish, Speech, Zoology.
Value: $1700 without remission of tuition or fees.
Number: Not specified. Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians included, studying for a Master's degree. The graduate program of awardees is limited to 10 hours a semester so that summer session registration is required to complete work for the degree.
Where tenable: State University of South Dakota.
Apply: The Dean of the Graduate School, State University of South Dakota, Vermillion, South Dakota, prior to February 1st.

376. UNIVERSITY OF SOUTHERN CALIFORNIA CLUNE MEMORIAL TRUST FELLOWSHIP (FOR GRADUATE STUDENTS)

Field of study: Courses of study leading to higher degree.
Value: $1800 (academic year).
Number: Several. Duration: 1 academic year.
Conditions: Awards are intended for foreign students who will return to their homeland after study is completed, whose academic, and personal qualifications are superior.
Where tenable: University of Southern California.
Apply: For admission, to Foreign Student Assistant, Office of Admissions; for fellowship, to Graduate School Council on Fellowships, University of Southern California, Los Angeles 7, California, by February 15th.

377. UNIVERSITY OF SOUTHERN CALIFORNIA FINANCIAL AID FOR GRADUATE STUDENTS

Field of study: Doctorate level in Anatomy, Bacteriology, Biochemistry and Nutrition, Biology (Botany, Zoology), Chemical Engineering, Chemistry, Commerce, Communication, Comparative Literature, Economics, Education, Electrical Engineering, Engineering, English, French, Geology, German, History, Mathematics, Medical Microbiology, Music, Pharmacology, Pharmacy, Philosophy, Physical Education, Physics, Physiology, Political Science, Psychology, Public Administration, Religion, Social Work, Sociology, Spanish, Speech; Master's level in Anthropology, Architecture, Asiatic Studies, Biological Sciences, Cinema, Classical Languages, Drama, Fine Arts, Health, Physical Education, and Therapy, Humanities, Industrial Design, International Relations, Library Science, Medicine, Occupational Therapy, Physical Sciences and Mathematics, Physical Therapy, Social Studies, Telecommunication.
Value: Students must now be financially adequate for their first year of study; they may then apply on the basis of their record for other student aid.
Conditions: Open to persons with high academic records, good personal qualifications, and financial need. Assistantships may also be available in some departments.
Where tenable: University of Southern California.
Apply: Students from other countries apply for admission and scholarship aid to Foreign Student Assistant, Office of Admissions, University of Southern California, Los Angeles 7, California, by March 1st.

378. SOUTHERN ILLINOIS UNIVERSITY GRADUATE FELLOWSHIPS

Field of study: Ph. D. degree in Anthropology, Educational Administration and Supervision, Elementary Education, Secondary Education, Guidance and Counseling, Health Education, Government, Microbiology, Psychology, Zoology. Master's level in all academic fields.
Value: Graduate Assistantships - $1620 - $2160 - 1 academic year - 20 hours per week service. Graduate Research Assistantships - $1125 - $1620 - 1 academic year - 20 hours per week service.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified students on a competitive basis. Canadians eligible. Awards may require up to 10 hours of service per week and provide a full year of academic residence.
Where tenable: Southern Illinois University.
Apply: Dean of the Graduate School, Southern Illinois University, Carbondale, Illinois, before March 1st.

379. SOUTHERN METHODIST UNIVERSITY FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Biology, chemistry, economics, English, geology, mathematics, and physics; occasionally in other fields.
Value. $1400 to $2400 plus tuition allowance for academic year.
Conditions: Each department sets its own standards for fellows and assistants.
Duration: Usually for the duration of the graduate program.
Where tenable: Southern Methodist University.
Apply: Chairman of department concerned, Southern Methodist University, Dallas 22, Texas, prior to March 1.

380. SOUTHERN METHODIST UNIVERSITY GRADUATE SCHOLARSHIPS

Field of study: Available on equal basis to applicants in all areas in which master's work is offered (arts and sciences, business administration and engineering).
Value: $650 tuition allowance (covers tuition for one academic year). Number: 14.
Duration: 1 academic year.
Conditions: Open to graduate students with B average or better, who are carrying a full load of studies (12 semester hours).
Where tenable: Southern Methodist University.
Apply: Prior to March 1st, Dean of the Graduate School, Southern Methodist University, Dallas 22, Texas.

381. STANFORD UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Anatomy, Anthropology, Art and Architecture, Asian Languages, Bacteriology, Biochemistry, Biological Sciences, Business, Chemistry, Classics, Economics, Education, Engineering, English, Food Research, Genetics, Geography, Modern European Languages, Hispanic American Studies, History, International Relations, Journalism, Law, Mathematics, Medicine, Mineral Sciences, Music, Pharmacology, Philosophy, Physical Sciences, Physics, Physiology, Political Science, Psychology, Sociology, Speech and Drama, Statistics.
Value: $400 to $2500. Number: 450.
Duration: 1 academic year.
Conditions: Open to unusually promising men and women entering upon graduate study with the intention of continuing for the Ph.D. degree. Students already in graduate training may also apply.
Where tenable: Stanford University.
Apply: Office of Admissions, Stanford University, Stanford, California, prior to February 8th.

382. STANFORD UNIVERSITY GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Most departments as above, especially English, Physics, Economics, Chemistry, Biology; Medicine (post-doctoral).
Value: Not specified.
Number: Teaching about 240; Others - not specified.
Duration: Open to qualified graduates. The stipend varies, as does the time required of the recipient.
Where tenable: Stanford University.
Apply: Department concerned, Stanford University, Stanford, California.

383. STETSON UNIVERSITY GRADUATE SCHOLARSHIPS

Field of study: Master's level in Biology, Chemistry, Economics, Education, English, History and Political Science, Religion, Sociology.
Value: $700. Number: 10.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require up to 12 hours departmental service each week.
Where tenable: Stetson University.
Apply: Department concerned, or Chairman, Graduate Council, Stetson University, Deland, Florida.

384. SUL ROSS STATE COLLEGE - TEACHING ASSISTANTSHIPS

Field of study: Agriculture (Range Animal Husbandry), Biology, Chemistry, Industrial Arts, and Music.
Value: Depends on the teaching load that is carried and the individual's qualifications.
Conditions: Open to qualified graduates.
Apply: Chairman of Department concerned, Sul Ross State College, Alpine, Texas.

385. SYRACUSE UNIVERSITY ASSISTANTSHIPS

Field of study: All departments.
Value: $1000 to $3300 plus partial remission of tuition. Number: Variable.
Duration: 1 academic year, renewable.
Conditions: Appointees normally carry a part-time schedule of post-graduate work and assist in instruction, research, conferences, or departmental routine.

Where tenable: Syracuse University.
Apply: Chairman of department concerned, Syracuse University, Syracuse 10, N.Y., prior to March 1st.

386. SYRACUSE UNIVERSITY PRE-DOCTORAL FELLOWSHIPS FOR COLLEGE TEACHING

Field of study: College teaching in (1) Humanities, (2) Social Sciences, (3) Science.
Value: $1000 plus free tuition. Number: Variable.
Duration: 1 year, renewable.
Conditions: Open to students undertaking graduate work leading to the Ph.D., preparatory to a career in college teaching. Teaching experience is emphasized.
Where tenable: Syracuse University.
Apply: For Humanities - Dr. D.G. Christofides, Department of Romance Languages, Hall of Languages; for Social Sciences - Dr. R.A. Price, Chairman, University Committee on Preparation of College Teachers; for Science - Dr. A.T. Collette, 209 Lyman Hall; all at Syracuse University, Syracuse 10, New York, prior to March 1st.

387. SYRACUSE UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments.
Value: Scholarships - free tuition; Fellowships - free tuition plus stipend of $1000.
Number: Not specified.
Duration: 1 academic year, renewable in some cases.
Conditions: Competition open to Canadian students. The fellowships are intended for promising students who intend to follow a graduate course leading to the Doctorate.
Where tenable: Syracuse University.
Apply: Dean of Graduate School, Syracuse University, Syracuse 10, N.Y., prior to March 1st.

388. SYRACUSE UNIVERSITY (STATE UNIVERSITY COLLEGE OF FORESTRY) GRADUATE FELLOWSHIPS

Field of study: Studies leading to the degrees of Master of Forestry, Master of Science, and Doctor of Philosophy: Chemistry of Wood, Polymers, Plastics, and Plant Biochemistry, Pulp and Paper Technology, Wood Products Engineering, Forest Administration, Botany and Pathology, Economics, Entomology, Genetics, Influences, Management Mensuration, Photogrammetry, Silviculture, Soils, Zoology and Wildlife Management, Landscape Architecture, World Forestry.
Value: $1700 to $2200 per annum.
Number: 26 expected for the academic year 1960-61.
Duration: 1 academic year.
Conditions: Specially qualified applicants will be considered for fellowships sponsored by industry, research foundations and government agencies which the College awards for work on assigned research projects. Recipients are required to devote full time, except for course work, to these projects. Conditions of awards vary with sponsorship. Research fellowships are also awarded in relation to the general program of research of the College. These fellowships cover all fields of forestry offered by the College.
Where tenable: State University College of Forestry, Syracuse University, Syracuse 10, New York.
Apply: Association Dean for Graduate Studies, State University College of Forestry at Syracuse University, Syracuse 10, New York.

389. TEMPLE UNIVERSITY SCHOLARSHIPS

Field of study: Education, Arts, Business Administration, Fine Arts, Science, Law, Theology.
Value: Maintenance and tuition.
Number: 2 (1 male and 1 female student).
Duration: 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: Temple University.
Apply: Temple University, Philadelphia 22, Pennsylvania.

390. UNIVERSITY OF TENNESSEE GRADUATE ASSISTANTSHIPS

Field of study: Bacteriology, Botany, Chemistry, English Speech, Geography and Geology, German, History, Mathematics, Physics, Political Science, Psychology, Romance Languages, Sociology, Zoology, American History, Child Development, Foods and Institution Management, Home Demonstration Methods, Home Management, Nutrition, Related Art, Textiles and Clothing, Chemical Engineering, Electrical Engineering, Accounting, Business Education, Economics, Industrial Management, Transportation, Home Economics Education, Public Health Education, Physical Education, Social Work.
Value: $750 to $1200.
Number: Not specified.
Duration: 1 academic year.
Conditions: Any qualified graduate student may apply for a graduate assistantship.
Where tenable: University of Tennessee.
Apply: Department concerned, University of Tennessee, Knoxville, Tennessee.

391. UNIVERSITY OF TENNESSEE TEACHING ASSISTANTSHIPS

Field of study: Educational Administration and Supervision, Curriculum and Instruction, Bacteriology, Botany, Chemistry, English, Geography and Geology, History, Mathematics, Psychology, Physics, Political Science, Zoology, Chemical Engineering and Metallurgy.
Value: $1200 - $1500. Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis.
Where tenable: University of Tennessee.
Apply: Department concerned, University of Tennessee, Knoxville, Tennessee.

392. THE AGRICULTURAL AND MECHANICAL COLLEGE OF TEXAS GRADUATE RESEARCH AND TEACHING ASSISTANTSHIPS AND GRADUATE FELLOWSHIPS

Field of study: Ph.D. level in Agriculture - Agricultural Economics, Agronomy, Animal Breeding, Animal Husbandry, Animal Nutrition, Animal

Parasitology, Biochemistry and Nutrition, Dairy Science, Entomology, Food Technology, Genetics (including Forest Genetics), Horticulture, Physiology of Reproduction, Plant Breeding, Plant Pathology, Plant Physiology, Poultry Science, Range Management, Soil Chemistry, Soil Physics, Wildlife Management; Arts and Sciences - Botany, Chemistry, Mathematics, Oceanography, Physics, Zoology; Engineering - Chemical, Civil, Electrical, Geology (including Geophysics), Mechanical, Nuclear, Petroleum; Veterinary Medicine - Veterinary Pathology. Master only: Agriculture - Agricultural Education, Agricultural Economics, Agricultural Engineering, Floriculture, Landscape Architecture, Rural Sociology; Arts and Sciences - Business Administration (including Accounting), Bacteriology, Economics, Education, Mathematics, Meteorology; Engineering - Architecture, Industrial Education, Aeronautical, Agricultural, Geological, Industrial, Mechanical; Veterinary Medicine - Anatomy, Microbiology, Medicine, Parasitology, Physiology.
Value: Research - $1500 up; Teaching $1350 for first year, $1500 for second; Fellowships - variable. All may have some fee adjustments.
Number: Not specified.
Duration: Research - 12 months; Teaching - 9 months; Fellowships - 9 - 12 months. Generally, all are renewable.
Conditions: Open to qualified graduate students. A maximum of 12 hours of academic work per semester and 4 hours per summer term is normally approved for graduate assistants. Fellowships permit full-time study and research. (16 hours maximum per semester and 6 hours per summer term).
Where tenable: The Agricultural and Mechanical College of Texas.
Apply: Assistantships - Dean of the Graduate School, the Agricultural and Mechanical College of Texas, College Station, Texas; Fellowships - head of department concerned. Final applications should be filed with the Registrar by April 1st.

393. TEXAS CHRISTIAN UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Art, Biology, Chemistry, Economics, English, French, Geology, Government, History, Mathematics, Music, Music Education, Philosophy, Physics, Psychology, Religion, Sociology, Spanish, Speech, Theatre, Accounting, Business Administration, Engineering Management, Education, Personnel Management, German.
Value: $500 for nine months.
Number: Not specified.
Duration: 1 academic year.
Conditions: Services of a minimum of eight hours per week as departmentally assigned.
Apply: Dean, The Graduate School, Texas Christian University, Fort Worth 29, Texas.

394. TEXAS CHRISTIAN UNIVERSITY TEACHING ASSISTANTSHIPS

Field of study: As above. Value: $900 or $1400.
Number: Not specified. Duration: 1 academic year.
Conditions: Teaching course each semester: $900. Teaching 2 courses per semester: $1400.
Apply: Dean, The Graduate School, Texas Christian University, Fort Worth 29, Texas.

395. TEXAS CHRISTIAN UNIVERSITY TEACHING AND RESEARCH FELLOWSHIPS

Field of study: Physics, Psychology.
Value: $2400 to $2600. Number: 8 in each field.
Duration: 1 academic year; renewable.
Conditions: Quarter-time duties in teaching or research.
Apply: Dean, The Graduate School, Texas Christian University, Fort Worth 29, Texas.

396. TEXAS TECHNOLOGICAL COLLEGE TEACHING FELLOWSHIPS

Field of study: Master's level in Arts (Education, English, Government, History, Psychology, Sociology, Spanish, Speech), Science (Biology, Chemistry, Geology, Mathematics, Physics), Business Administration, Agriculture; Chemical, Civil, Electrical, and Mechanical Engineering; Home Economics, Music or Health and Physical Education); Ph.D. level in Chemistry, English, History, Psychology; Ed.D. in Education.
Value: The stipend varies, depending on the qualifications of the applicant and the amount of service rendered.
Number: Not specified. Duration: 1 academic year.
Conditions: Fellowships available to qualified graduates in most of the departments offering work for the Master's degree and in all offering Ph.D. work. Research Fellowships (chiefly in chemistry and psychology) are available as are various departmental awards.
Where tenable: Texas Technological College.
Apply: Head of department concerned, Texas Technological College, Lubbock, Texas, prior to March 1st.

397. UNIVERSITY OF TEXAS FELLOWSHIPS

Field of study: Doctorate level: Astronomy, Bacteriology, Botany, Business Administration, Chemistry, Classical Languages, Economics, Education (Administration, Elementary Administration, Secondary, Junior College, Psychology, History and Philosophy, Physical and Health), Engineering (Aeronautical, Chemical, Civil, Electrical, Engineering Mechanics, Mechanical, Petroleum), English, Geology, Germanic Languages, Government, History, Latin American Studies, Mathematics, Music, Pharmacy, Philosophy, Physics, Psychology, Romance Languages, Sociology, Zoology; Master's level only in Anthropology, Architecture and Planning, Drama, Engineering (Architectural), Geography, Home Economics, Journalism, Library Science, Marine Science, Nursing Education, Social Work, Speech.
Value: $1800 to $2400.
Number: University fellowships - 50; Donor fellowships - about 90.
Duration: 1 academic year, renewable.
Conditions: Open to high ranking graduate students, Canadians eligible. The student is expected to carry a full load of graduate studies and will not be permitted to accept any employment.
Where tenable: University of Texas.
Apply: Chairman of department concerned, University of Texas, Austin 12, Texas, by March 1st.

398. UNIVERSITY OF TEXAS NON-RESIDENT TUITION SCHOLARSHIPS

Field of study: All departments offering graduate degrees (see above).
Value: Non-resident tuition fees.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduate students who are not residents of the State of Texas, and may be held in conjunction with other awards or appointments. Note that application must be made for these scholarships.
Where tenable: University of Texas.
Apply: Application is made during the regular registration period at the beginning of each semester or term.

399. UNIVERSITY OF TEXAS RESEARCH ASSISTANTSHIPS

Field of study: All departments offering graduate degrees
Value: Up to $3600. Number: Over 300.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Stipends vary with the qualifications of the applicant and the type and amount of service rendered. In addition the University has many government-sponsored research projects which offer research employment both in professional and technical work.
Where tenable: University of Texas.
Apply: Chairman of department concerned, University of Texas, Austin 12, Texas, by March 1st.

400. UNIVERSITY OF TEXAS TEACHING ASSISTANTSHIPS

Field of study: Most departments offering graduate degrees
Value: $1600, $1800, $2000. Number: Nearly 500.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, Canadians eligible. Typically, these appointments require half-time service and permit 9 semester hours of graduate study per semester.
Where tenable: University of Texas.
Apply: Chairman of department concerned, University of Texas, Austin 12, Texas, by March 1st.

401. TUFTS UNIVERSITY TEACHING OR RESEARCH ASSISTANTSHIPS

Field of study: Biochemistry, Biology, Chemical Engineering, Chemistry, Classics, Dental Sciences, Drama (Dramatic Literature and Theater Arts), Physics, Psychology.
Value: Up to $1800 plus tuition.
Number: Not specified.
Duration: Not specified.
Conditions: Open to outstanding graduates, Canadians eligible.
Where tenable: Tufts University.
Apply: Dean of the Graduate School of Arts and Sciences, Tufts University, Medford, Massachusetts, prior to April 1st.

402. TUFTS UNIVERSITY TUITION SCHOLARSHIPS

Field of study: Master's level in Anthropology, Biochemistry, Biology, Chemistry, Classics, Dental Sciences, Dermatology, Drama (Dramatic Literature and Theater Arts), Economics, Education, English, Fine Arts, Geology, German, History, Microbiology, Music, Nursery and Kindergarten Teaching, Pharmacology, Philosophy, Physical Education (Administration and Coaching), Physics, Physiology, Psychology, Religious Education, Romance Languages, Sociology; Ph.D. level: Physiology, Biochemistry, Pharmacology, Physics, Psychology, Sociology, Chemistry.
Value: Tuition. Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Tufts University.
Apply: Dean of the Graduate School of Arts and Sciences, Tufts University, Medford, Massachusetts, prior to April 1st.

403. TULANE UNIVERSITY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: The degree of Master of Arts is available in the fields of Anthropology, Art History, Classical Languages, Economics, Education, English, French, German, History, Latin American Studies, Mathematics, Music, Philosophy, Political Science, Portuguese, Sociology, Spanish, and Theatre. The degree of Master of Science is available in the fields of Anatomy, Biochemistry, Biostatistics, Botany, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Geology, Mathematics, Mechanical Engineering, Microbiology, Parasitology, Pharmacology, Physics, Physiology, Psychology, Speech Correction and Audiology, and Zoology. The degree of Master of Fine Arts is available in the fields of Art and Theatre. The degree of Master of Arts in Teaching is offered as an interdisciplinary program for the preparation of teachers. The degree of Master of Education is available in the Department of Education. The degree of Doctor of Philosophy is available in the fields of Anatomy, Anthropology, Biochemistry, Chemical and Mechanical Engineering, Chemistry, Economics, English, French, German, History, Italian, Mathematics, Microbiology, Parasitology, Pharmacology, Philosophy, Physics, Psychodynamics (Psychiatry), Physiology, Political Science, Psychology, Sociology, Spanish, Theatre, and Zoology. This Graduate School offers a combined degree program whereby a student may obtain the degree of Master of Science concurrently with the degree of Doctor of Medicine. In general, those students constituting the top ten per cent of their first-year class in the School of Medicine are encouraged to participate.
Value: Not specified. Adequate financial assistance in accord with need for any student admitted.
Number: Not specified.
Duration: Dependent on a number of years needed to earn a particular degree, (from B.A. level).
Conditions: Open to Canadian graduates from recognized universities on equal terms with American students. Candidates for the Ph.D. degree must have a reading knowledge of 2 foreign languages, Master's candidates of 1.
Where tenable: U.S.A., Tulane University.
Apply: Dean of the Graduate School, Tulane University, New Orleans 18, Louisiana, prior to March 1st.

404. THE UNIVERSITY OF TULSA GRADUATE ASSISTANTSHIPS

Field of study: All departments.
Value: $1000. Number: About 15.
Duration: 8 1/2 months.
Conditions: Open to qualified graduates, Canadians eligible. Some service required.
Where tenable: The University of Tulsa.
Apply: Head of department concerned, the University of Tulsa, Tulsa 4, Oklahoma, prior to March 1st.

405. UNIVERSITY OF TULSA, GRADUATE SCHOOL - THE F. B. PARRIOTT GRADUATE FELLOWSHIPS

Field of study: Art, Botany, Business Administration, Chemistry, Economics, Education, Engineering, English, Geography, Geology, History, Homemaking Arts, Journalism, Mathematics, Modern Languages, Music, Philosophy, Physical Education, Physics, Political Science, Psychology, Religion, Sociology, Speech, Zoology.
Value: $1800. Number: 4 or 5.
Duration: Not specified.
Conditions: Granted on basis of scholastic ability and need. Canadians eligible.
Apply: Graduate School, University of Tulsa, Tulsa 4, Oklahoma, prior to March 1st.

406. UTAH STATE UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS, AND RESEARCH FELLOWSHIPS

Fields of study: Agriculture, Humanities and Sciences, Business and Social Sciences, Education, Engineering, Forestry, Range and Wildlife Management, Home Economics.
Value: $1000 to $2000 depending on service.
Number: Teaching - about 40; Research - about 50.
Duration: 1 academic year.
Conditions: Open to Canadian students on equal terms with American students. Teaching assistants required to give 1/4 to 1/2 service on a 9 month basis. Assistants may complete the work for a Master's degree in 2 years.
Where tenable: Utah State University.
Apply: Dean of Graduate School, or head of department of major interest, Utah State University, Logan, Utah, prior to January 1st.

407. UNIVERSITY OF UTAH GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: All colleges and departments (including Colleges of Business, Social Work, Engineering, Mines and Mineral Industries, and University College - Arts and Sciences, as well as others)
Value: Research Fellowships - $1200 to $1600; Assistantships - not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Canadians eligible. Numerous departmental awards are also made.
Where tenable: University of Utah.
Apply: Fellowships - Dean of the Graduate School, University of Utah, Salt Lake City 1, Utah, prior to March 1st. Enquiries and applications for other awards should be made to the head of the department concerned.

408. VANDERBILT UNIVERSITY GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Doctorate level. (a) Teaching fellowships - Biology, Chemical Engineering, Chemistry, Economics, English, History, Mathematics, Physics, Political Science, Psychology, Sociology; (b) Research and Industrial Fellowships - Chemistry, Chemical Engineering, and Science Departments in the School of Medicine; (c) Teaching and research assistantships - Laboratory Sciences and Accounting; (d) Research assistantships - Economics and Business Administration, History, Political Science, Psychology, Sociology.
Value: (a) $1000 to $2250; (b) $1000 to $2250; (c) varies with service rendered; (d) up to $1800.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. Teaching or research duties are expected for most of these awards.
Where tenable: Vanderbilt University.
Apply: Dean of the Graduate School, Vanderbilt University, Nashville 5, Tennessee, by February 15th.

409. VANDERBILT UNIVERSITY GRADUATE (A) SPECIAL SCHOLARSHIPS AND (B) UNIVERSITY SCHOLARSHIPS

Field of study: Doctorate level in Anatomy, Biochemistry, Biology, Chemistry, Comparative Literature, Economics, English, German, History, Mathematics, Microbiology, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Religion, Sociology. Master's level in Business Administration, Chemical Engineering, Classical Languages, Geology, Nuclear Science, Nuclear Engineering, Romance Languages.
Value: (a) $1500; (b) $500 to $2250.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates. The special graduate scholarships are available for first-year students of outstanding promise in the basic fields of arts, science, and social studies. The University scholarships are offered chiefly to candidates for the Master's degree in the College of Arts and Science.
Where tenable: Vanderbilt University.
Apply: Dean of the Graduate School, Vanderbilt University, Nashville 5, Tennessee, by February 15th.

410. VASSAR COLLEGE GRADUATE AWARDS

Field of study: Assistantships - Master's level in Chemistry, Physiology, Psychology, Zoology; Fellowships - Master's level in Conservation (Plant Science, Psychology, Zoology).
Value: Not specified.
Number: Not specified, limited.
Duration: 1 academic year.
Conditions: Open to qualified women graduates. Assistantships allow half-time study, along with teaching duties.
Where tenable: Vassar College.
Apply: Chairman of department concerned, Vassar College, Poughkeepsie, New York.

411. THE UNIVERSITY OF VERMONT GRADUATE FELLOWSHIPS

Field of study: Ph.D. level in Biochemistry, Pharmacology and Physiology and Biophysics; Master of Arts level in Economics, English, French, German, Greek, History, Latin, Mathematics, Music, Political Science, Psychology, Master's level in Science (Agricultural Biochemistry, Agricultural Economics, Agronomy, Anatomy, Animal and Dairy Husbandry, Animal Pathology, Bacteriology, Biochemistry, Botany, Chemistry, Civil Engineering, Commerce, Electrical Biophysics, Electrical Engineering, Forestry, Geology, Histology, Home Economics, Horticulture, Medical Electronics, Medical Microbiology, Mechanical Engineering, Microbiology, Pathology, Pharmacology, Physics, Physiology, Zoology); Teaching; Education.
Value: $500 plus a full tuition scholarship.
Number: 4. Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: The University of Vermont.
Apply: The Dean, The Graduate College, The University of Vermont, Burlington, Vermont, prior to March 15th.

412. THE UNIVERSITY OF VERMONT GRADUATE TEACHING FELLOWSHIPS AND RESEARCH FELLOWSHIPS

Field of study: Ph.D. in Biochemistry, Pharmacology, Physiology and Biophysics. The Master's degree in Agricultural Economics, Agronomy, Animal and Dairy Husbandry, Bacteriology, Biochemistry, Botany, Chemistry, Geology, Horticulture, Mathematics, Microbiology, Pathology, Pharmacology, Physics, Physiology, Romance Languages, Zoology.
Value: $1800 to $2300 plus a full tuition scholarship.
Number: 40 (in 1958-59).
Duration: 1 academic year, renewable.
Conditions: Open to all qualified graduates, Master's candidates must expect to devote at least 2 academic years to completing degree requirements, half their time being spent in rendering assistance to the departments in which they are appointed. Doctoral candidates must count on a similar half-time academic program.
Where tenable: The University of Vermont.
Apply: Chairman of the department concerned, The University of Vermont, Burlington, Vermont, prior to March 15th.

413. VIRGINIA POLYTECHNIC INSTITUTE GRADUATE ASSISTANTSHIPS

Field of study: All departments.
Value: $130 - $175 per month.
Number: Not specified.
Duration: 1 academic year.
Conditions: All qualified students interested in attending the Institute are eligible.
Where tenable: Virginia Polytechnic Institute.
Apply: Director of Graduate Studies, Virginia Polytechnic Institute, Blacksburg, Virginia, prior to March 20th.

414. VIRGINIA STATE COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Agriculture (Education), Biology (Zoology), Business (Education), Chemistry (Organic), Education - Elementary, Fine Arts (Minor), Secondary, English (American Literature), History (American), Home Economics (Education), Mathematics, Physics, Psychology and Guidance.
Value: $500 to $1200. Number: 10.
Duration: 1 academic year, with the possibility of an extension through the summer session or the succeeding year.
Conditions: Overall average of "B" as an undergraduate.
Where tenable: Virginia State College.
Apply: The Director of the Division of Graduate Studies, Virginia State College, Petersburg, Virginia, before June 1.

415. THE UNIVERSITY OF VIRGINIA RESEARCH AND DUPONT FELLOWSHIPS

Field of study: Anatomy, Astronomy, Biochemistry, Biology, Chemistry, Classics, Economics, Education, English, Foreign Affairs, Geology, History, Mathematics, Microbiology, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Romance Languages, Sociology and Anthropology, Speech and Drama. Other awards may be available in Schools of Business Administration, Commerce, Law, Engineering, Architecture, Nursing and Medicine.
Value: Research - $800 to $1200; DuPont - $750 to $1000.
Number: Research - 10; DuPont - 30.
Duration: 1 academic year.
Conditions: Open to qualified graduates as follows: Research - candidates for, or holders of, Ph.D. degree who must devote their time to directed research; DuPont - for students beginning or continuing graduate study. Fellowships may be reduced depending on candidate's financial need, Canadians eligible. Some service fellowships are also awarded in most departments and part-time instructorships are available when laboratory assistants are required.
Where tenable: The University of Virginia.
Apply: The Secretary of Graduate School of Arts and Sciences (or other School as above). The University of Virginia, Box 3025, University Station, Charlotteville, Virginia, prior to March 1st.

416. WASHINGTON STATE UNIVERSITY ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Humanities (English, Fine Arts, Foreign Languages, Music, Speech); Social Sciences (Anthropology, History, Police Science, Political Science, Psychology and Sociology); Physical Sciences (Chemistry, Geology, Physics and Mathematics); Biological Sciences (Bacteriology, Botany and Zoology - including Entomology and Wildlife Management); Agricultural Sciences; plus other departments including Business Administration, Economics, Education, Engineering, Home Economics, Pharmacy, Physical Education, Veterinary Science.
Value: $1900 to $4000. Number: Not specified.
Duration: 1 academic year.
Conditions: Teaching research and counseling assistantships and research fellowships are available to qualified graduates. Canadians are eligible on the same basis as United States students. Stipends vary according to the amount of required service, the extent of the students' training and other factors.

Where tenable: Washington State University.
Apply: Dean of the Graduate School, Washington State University, Pullman, Washington, prior to March 15th.

417. UNIVERSITY OF WASHINGTON GRADUATE ASSISTANTSHIPS

Field of study: All departments.
Value: $225 per month. Student pays resident tuition.
Number: 700 - 800.
Duration: 1 academic year.
Conditions: In most cases open to graduates from Canadian universities as well as to students in the United States. Limited service is required of appointees.
Where tenable: University of Washington.
Apply: Dean of the Graduate School, University of Washington, Seattle 5, Washington or to heads of departments, prior to March 15th.

418. WASHINGTON UNIVERSITY ASSISTANTSHIPS

Field of study: Departments of Arts College: Engineering Business Schools.
Value: $750 to $3000.
Number: Not specified.
Duration: 1 academic year.
Conditions: Holder required to devote one-quarter to one-half time to teaching or laboratory work, the remainder of his time to graduate study.
Where tenable: Washington University.
Apply: Head of department or school concerned, Washington University, Saint Louis 30, Missouri.

419. WASHINGTON UNIVERSITY FELLOWSHIPS

Field of study: All departments.
Value: $1100 to $3000.
Number: Not specified.
Duration: 1 academic year.
Conditions: Available to students in advanced graduate work. Canadian students eligible for competitions.
Where tenable: Washington University.
Apply: Office of the Graduate School of Arts and Sciences, Washington University, Saint Louis 30, Missouri, prior to March 1st.

420. WASHINGTON UNIVERSITY RESEARCH FELLOWSHIPS

Field of study: Social Sciences, Natural Sciences and Engineering.
Value: $1000 to $3000. Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates from approved universities. Preference to students with at least 1 year of graduate study and/or experience in research.
Where tenable: Washington University.
Apply: Dean Lewis E. Hahn, Graduate School of Arts and Sciences, Washington University, Saint Louis 30, Missouri, prior to March 1st.

421. WAYNE STATE UNIVERSITY GRADUATE ASSISTANTSHIPS, FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Doctorate level - Education (including college teaching), Anatomy, Biology, Chemistry, Education Psychology, Economics, English, History, Mathematics, Medical Microbiology, Modern Languages (French, German, Spanish), Physics, Physiological Chemistry, Physiology and Pharmacology, Psychology, Sociology, Speech. Engineering: Chemical, Engineering Mechanics, Metallurgical. Master's level - Arts and Science (Anthropology, Art, East European Studies, Geography, Geology, Home Economics, Humanities, Latin, Music, Philosophy, Physical Science, Political Science (including Public Administration, Health Administration) Urban Planning; Business Administration (Accounting, Automatic Data Processing, General Business, Management, Business Economics, Finance, Marketing); Engineering (Aeronautical, Chemical, Civil, Electrical, Industrial, Mechanical, Engineering Mechanics, Metallurgical); Industrial Relations; Medical Technology, Medicine (Pathology); Nursing, Pharmacy; Recreation Leadership; Vocational Rehabilitation. Minor courses at the graduate level include Arabic, Aramaic, Classics, Engineering Graphics, Greek, Hebrew, Hygiene, Italian, Journalism, Manufacturing Processes, Near Eastern Languages, Persian, Polish, Russian, Slavic. Graduate programs are also given by the Schools of Law, Medicine (clinical specialties), and Social Work.
Value: Not specified. Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified entering graduate students in most of the above fields.
Where tenable: Wayne State University.
Apply: Head of department or school concerned, Wayne State University, Detroit 2, Michigan.

422. WAYNE STATE UNIVERSITY GRADUATE-PROFESSIONAL SCHOLARSHIPS

Field of study: All departments as above.
Value: All but non-resident fees.
Number: 56.
Duration: 1 academic year.
Conditions: Open to qualified graduates, including non-residents of Michigan. The non-resident fees are $10.00 per credit hour with $150 maximum.
Where tenable: Wayne State University.
Apply: Vice-President for Graduate Studies, Wayne State University, Detroit 2, Michigan.

423. WELLESLEY COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Botany and Bacteriology, Chemistry, Psychology, Zoology and Physiology.
Value: $1800 for half-time service.
Number: Not specified, varies from 2 to 5 in a department.
Duration: 2 years.
Conditions: Open to qualified women graduates on a competitive basis. Canadians eligible. B.A. degree with at least 18 semester hours in the major department.
Where tenable: Wellesley College.

Apply: Department concerned or the Secretary to the Committee on Graduate Instruction, Wellesley College, Wellesley, Massachusetts, prior to March 1st.

424. WELLESLEY COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Certain non-science departments of Wellesley College admit candidates for the degree of Master of Arts.
Value: Tuition plus $100 or $200; full tuition; one-half tuition.
Number: Not specified. Duration: 1 academic year.
Conditions: Open to qualified women graduates on a competitive basis. Canadians eligible. The College does not maintain a graduate school, separate from the undergraduate college with courses designed especially for graduate students. Graduate students enrol in advanced courses for undergraduates, Grade III in the Catalogue, in seminars or in research courses. They have the opportunity to work in classes which are small in size and to prepare papers under the personal supervision of the professor in charge of the course. Graduate students who are ready to undertake a thesis may include it as part of the work required for the Master's degree. Because of the level of work required in the Grade III courses and in the seminars and because of the opportunity provided in these courses to undertake individual research projects in the field of the course, graduate students find opportunity to exercise their full powers and to grow as scholars. They find themselves prepared to continue work for the Ph.D. in the university of their choice.
Where tenable: Wellesley College.
Apply: Secretary to the Committee on Graduate Instruction, Wellesley College, Wellesley, Massachusetts, prior to March 1st.

425. WESLEYAN UNIVERSITY GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master's level for Fellowships in (a) English (Olin Fellowship), (b) Economics (Rich Fellowship); for Assistantships in Biology, Chemistry, Physics, Psychology.
Value: Fellowships - (a) $650 plus tuition, (b) $1000 plus tuition; One-half Assistantships - $1900 for 9 months plus free tuition, with possible supplementary grants for married candidates.
Number: Fellowships - 2, 1 of each; Assistantships - not specified.
Duration: 1 academic year, assistantships renewable.
Conditions: Open to qualified college graduates on a competitive basis, Canadians eligible. Half-time assistants may complete an academic year of residence in 4 semesters. Assigned duties amount to from 15 to 18 hours per week.
Where tenable: Wesleyan University.
Apply: Department concerned, Wesleyan University, Middletown, Connecticut.

426. WEST VIRGINIA UNIVERSITY DEPARTMENTAL FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Fellowships - Chemical Engineering, Chemistry; Assistantships - Agricultural Biochemistry, Agronomy and Genetics, Animal Science, Biology, Engineering (Aero-Space, Agricultural, Chemical, Civil, Electrical, Industrial, Mechanical, Mechanics, and Nuclear), Chemistry, Dairy Science, Geology, History, Mathematics, Music, Physical Education, Physics, Plant Pathology, Poultry Science, Entomology, and Speech.
Value: Fellowships - $1500 to $3000; Assistantships - $600 to $3000; tuition generally exempt.
Number: Fellowships - 9; Assistantships - 85.
Duration: 9 or 12 months (September to May or July to June).
Conditions: Open to qualified graduates, Canadians eligible. Some service required of all holders.
Where tenable: West Virginia University.
Apply: Head of the department concerned, West Virginia University, Morgantown, West Virginia, prior to March 1st. Priority always to those recommended to this office by the Institute of International Education, New York.

427. WESTERN KENTUCKY STATE COLLEGE - GRADUATE ASSISTANTSHIPS

Field of study: In English, Chemistry, Physics, Biology, Industrial Arts, Physical Education.
Value: $1000 to $1200 for half-time service, with an adjustment for lesser or more service.
Number: 8 - 10. Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: Western Kentucky State College
Apply: Chairman of department concerned, Western Kentucky State College, Bowling Green, Kentucky.

428. WESTERN RESERVE UNIVERSITY SCHOLARSHIPS

Field of study: Art, History, Political Science, English, Chemistry, Education, Dramatic Arts, Economics, Biology, Physics, Romance Languages, Sociology, Speech, Psychology, Basic Medical Sciences, Mathematics, Geology, Music, Home Economics, Philosophy.
Value: Tuition fees. Number: 5.
Duration: 1 academic year.
Conditions: Available to students from outside the U.S.A.
Where tenable: Western Reserve University.
Apply: Western Reserve University, Cleveland 6, Ohio, by March 1, for following academic year.

429. WHEATON COLLEGE GRADUATE SCHOOL ASSISTANTSHIPS

Field of study: Biblical Studies, Christian Education, Theology.
Value: Assistantships up to $1000 per year; plus scholarships up to 70% actual tuition maximum.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. For half-time assistants (10 hours) residence work may be completed in one year and a summer, or three semesters; for full-time assistants (20 hours) residence work will take two years. Assistantships are available in fields of history, literature, psychology, languages, and Bible.
Where tenable: Wheaton Graduate School.
Apply: Office of Registrar, Wheaton College, Wheaton, Illinois, prior to March 1st.

430. UNIVERSITY OF WICHITA GRADUATE FELLOWSHIPS

Field of study: Master's level in Accounting, Art, Biology, Business Administration, Chemistry, Economics, Education, English, Geology, History, Mathematics, Music, Physics, Political Science, Psychology, Sociology, Urban Studies.
Value: $1500 plus $300 for tuition.
Number: 53. Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible. Most fellows are required to serve as laboratory assistants or assistants in other capacities.
Where tenable: University of Wichita.
Apply: Hugo Wall, Dean, Graduate School, University of Wichita, Wichita, Kansas, prior to April 1st.

431. COLLEGE OF WILLIAM AND MARY GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Assistantships - Master's level in History, English Language and Literature, Education and Physics; Fellowships - Master's level in History.
Value: Assistantships, $1500; Fellowships, $2000.
Number: Assistantships - 2 each in History, English, Education and Physics; Fellowships - 3 in History.
Duration: 1 academic year.
Conditions: Open to graduates of accredited 4-year colleges. Fellows devote full time to their studies, receive valuable experience through aiding the department with a moderate amount of academic and scholarly assistance.
Where tenable: William and Mary College.
Apply: Head of department concerned, College of William and Mary, Williamsburg, Virginia, prior to March 15th for History and May 1st for English, Education and Physics.

432. UNIVERSITY OF WISCONSIN - BEGINNING AND ADVANCED KNAPP FELLOWSHIPS

Field of study: Humanities and Social Sciences.
Value: Beginning - $1830; Advanced - $2200.
Number: Beginning - not specified; Advanced - 10.
Duration: Beginning - 1 academic year; Advanced - 1 calendar year.
Conditions: Beginning awards are open to qualified graduates starting initial graduate study. Students who have had previous graduate work are not eligible. Advanced awards are for students who have completed all requirements for the Ph.D. degree except the research for the dissertation,
Where tenable: University of Wisconsin.
Apply: Chairman of the department in which the student wishes to major, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

433. UNIVERSITY OF WISCONSIN GRADUATE FELLOWSHIPS

Field of study: All departments.
Value: $1700. Number: 58.
Duration: 1 academic year, renewable.
Conditions: Open to superior Canadian graduates on the same terms as for American students.
Where tenable: University of Wisconsin.
Apply: Chairman of the Department in which the student wishes to major, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

434. UNIVERSITY OF WISCONSIN TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: All departments.
Value: Teaching $1950 to $2050 for academic year; Research - $2148 for 12 month period.
Number: Not specified.
Duration: Not specified.
Conditions: Available to properly qualified students. Residence credit varies with the time available for graduate study. Research work arranged to meet the requirements for a Master's or Doctor's thesis.
Where tenable: University of Wisconsin.
Apply: Head of the department in which interested, University of Wisconsin, Madison 6, prior to February 15th.

435. UNIVERSITY OF WYOMING ASSISTANTSHIPS

Field of study: All departments for Master's program; Ph.D. available in Agriculture, Chemistry, Education, Geology, Zoology, Civil Engineering.
Value: Remission of fees, plus $1503 paid in 9 instalments.
Number: 95 to 100.
Duration: 1 academic year.
Conditions: Open to Canadian graduates on the same basis as Americans.
Where tenable: University of Wyoming.
Apply: Dean, Graduate School, University of Wyoming, Laramie, Wyoming, prior to February 1st.

436. XAVIER UNIVERSITY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Scholarships - Master's level in Business, Classics, Chemistry, Education, English, History and Political Science, Mathematics, Philosophy; Fellowships - Master's level in (a) Chemistry, (b) History and Political Science.
Value: Scholarships - tuition $525; Fellowships - (a) $1350 plus tuition, (b) $1000 plus tuition.
Number: Scholarships - 16; Fellowships (a) 12 (b) 3. Duration: 1 academic year.

Conditions: Open to qualified graduates. Scholarships are awarded only to students prepared to do full-time graduate study. Fellowship holders devote half-time to service in the department and half-time to studies. In addition men graduate students may apply for a limited number of Residence Hall Proctorships with remuneration for specific student supervisory services approximately the cost of a room on campus.
Where tenable: Xavier University.
Apply: Scholarships and Fellowships - Dean, Graduate Division, Xavier University, Cincinnati 7, Ohio, prior to April 1st; Proctorships - Director of Student Housing.

437. YALE UNIVERSITY PRE-DOCTORAL AWARDS

Field of study: All departments.
Value: $1000 upwards.
Number: Not specified, substantial.
Duration: 1 academic year.
Conditions: Competitions open to Canadian students on same terms as American students. Candidates must be registered in courses leading to a Doctorate. Graduate assistantships in Science departments are also available to Canadians.
Where tenable: Yale University.
Apply: Dean of Graduate School, Yale University, New Haven 11, Conn., prior to February 1st.

C. UNITED KINGDOM

438. BRITISH COUNCIL SCHOLARSHIPS

Field of study: Unrestricted.
Value: Minimum £390, tuition and grants for transportation, books, etc.
Number: Usually 3 for Canada.
Duration: Usually 10 or 22 months (1 or 2 academic years).
Conditions: Candidate must be a university graduate or of corresponding professional status preferably 25 to 35 years of age. Recipient must return to his own country at end of his course of study. The scholarships are not primarily intended to enable the holders to obtain advanced degrees or other professional or practical qualifications although with special permission they may be allowed to do so if this does not involve an extension of the scholarship period. Scholarships normally commence October 1st.
Where tenable: United Kingdom.
Apply: Mr. A.J. Montague, British Council Liaison Officer, 77 Metcalfe Street, Ottawa, Ontario, prior to December 1st.
Awarding agency: British Council, 65 Davies Street, London, W.I., England.

439. BRITISH COUNCIL SHORT-TERM BURSARY SCHEME

Field of study: Any Industry or Profession.
Value: Covers maintenance, fees and in exceptional cases only transportation.
Number: About 200.
Duration: 3 to 6 months, renewable.
Conditions: Open to nationals of most countries, age preferably 25 to 35, who must be fully qualified in their occupation or profession. Recipients are expected to follow their normal occupations while in the United Kingdom and to return to their own countries at the end of the bursary period.
Where tenable: United Kingdom.
Apply: For Canada: The Secretary, Canadian Universities Foundation, 77 Metcalfe Street, Ottawa 4, Ontario, at least 6 months before start of visit.
Awarding agency: British Council, 65 Davies Street, London, W. 1., England.

440. BRITISH GOVERNMENT OVERSEAS RESEARCH FELLOWSHIPS

Field of study: Natural and Social Sciences, excluding Anthropology, Sociology, History and Political Science.
Value: Maximum £850 plus certain allowances.
Number: Limited. Duration: Maximum 3 years.
Conditions: Candidate normally should be under 35 years of age, must hold a degree from a recognized University in any part of the British Commonwealth or Empire, must have had experience in research, and must give evidence of ability to plan and execute investigations of high quality, without constant supervision.
Where tenable: Normally non-self governing British Colonial Territories.
Apply: Under-Secretary of State, Research Department, Colonial Office, Sanctuary Buildings, Great Smith Street, London S.W. 1, England.
Awarding agency: Colonial Office, British Government.

441. BRITISH GOVERNMENT POST-GRADUATE STUDENTSHIPS IN FOREIGN LANGUAGES AND CULTURES

Field of study: Oriental, Slavonic, East European and African Studies.
Value: Junior Studentship - university fees and maintenance allowance; Senior studentship - £600 to £675 per annum.
Number: Unspecified (not known whether similar awards will be made for 1961-1962.)
Duration: 3 to 6 years; one-third of this period to be spent in country to which studies relate.
Conditions: Available to candidates holding first class honours degree of any university within the British Commonwealth; age preferably 21 to 27, but applications from candidates up to 35 will be considered; must be sponsored by Faculty Board of Studies appropriate to studies chosen by the students; sponsoring body or individual must belong to university, college or institution in receipt of Treasury grant; restricted to students having bona fide intention of following career of teaching and research in U.K. in foreign languages and cultures.
Where tenable: Unrestricted.
Apply: Treasury Committee for Studentships in Foreign Languages and Cultures, Her Majesty's Treasury, Treasury Chambers, Great George Street, London S.W. 1, England.
Awarding agency: Treasury Committee, for Studentships in Foreign Languages and Cultures, British Government.

442. COMMONWEALTH UNIVERSITY INTERCHANGE SCHEME (Travel Grants for the Promotion of Interchange between universities in British Commonwealth Countries)

Field of study: Unrestricted.
Value: Assistance towards the cost of travel only; no grant will be made unless the applicant has adequate resources to maintain himself in the country which it is intended to visit. In no case will supplementary grants be made.
For Categories A and C: A fixed sum related to the average cost of a return sea passage in the tourist class, will be paid to the person receiving assistance, who will be responsible for arranging his own travel. For return passages between the United Kingdom and Canada the following rates have been established: Canada (East): £140; Canada (West): £220. The forward and return journeys will be paid for separately in equal instalments. Grants may sometimes be made toward the cost of a single journey. For Category B: Passages may be by sea or air, depending on circumstances, and will normally be arranged and paid for by the British Council.
Number: Not specified. 1000 when plan in full operation.

Duration: A and C, usually minimum of 6 months; B, 4-6 weeks.

Conditions: A number of grants towards the cost of travel are available to facilitate visits either way between universities in the United Kingdom and universities in the following Commonwealth countries:

Australia	New Zealand
Canada	Nigeria
Ceylon	Pakistan
Ghana	Sierra Leone
India	South Africa

Categories A and C: (1) Applications must be made in triplicate on special forms obtainable from University Registrars. (2) All applications must be sponsored by and submitted through the applicant's own university. (3) Applicants must normally undertake to spend at least six months at the Commonwealth or Colonial university or universities which they propose to visit. A limited number of awards may be made to candidates wishing to be away from their universities for not less than one term. (4) The university or universities named by the applicant as his proposed place or places of study must be willing to receive him. Applicants should state whether they have been accepted or whether they have yet to arrange this. The Committee cannot undertake to assist in the placing of applicants, who should also make their own arrangements for accommodation. (5) Awards are intended primarily to assist those persons who have secured financial support, by salaried leave or research grants, for the period of study proposed, but who would be unable to spend it overseas without help towards the cost of fares. Applicants are therefore required to give particulars of any other grant held or applied for in connection with the visit proposed. Any alteration in these particulars occurring after submission of the application must be notified immediately. The Committee reserves the right to review an award made under this scheme if a grant holder subsequently obtains substantial assistance from other sources.

Category B: (1) Visits so assisted are intended to enable the visiting scholar to meet and mix with younger workers in his own field, rather than to give a series of public lectures. (2) It is intended that these visits should normally be of at least six weeks' duration, two or three universities being visited during this period. (3) It is understood that the inviting universities will extend all necessary hospitality and will meet the costs of travel within the country to be visited. (4) Applications for assistance with passage money should be submitted by the university or universities wishing to issue the invitation. Preference will normally be given to joint invitations from more than one university.

Grants are also available for visits either way between universities in the United Kingdom or in any of the above Commonwealth countries and the following university institutions in Colonial territories:

University of Hong Kong	Royal University of Malta
Makerere College, The University College of South Africa	University College of Rhodesia & Nyasaland
University of Malaya	University College of the West Indies

In addition, grants may be made for visits between any of the university institutions noted above. Grants are also available for journeys between Australia and any other universities in the overseas Commonwealth countries, but not for journeys between the countries (other than Australia) listed at beginning of section "Conditions".

ELIGIBILITY: Category A - University Teachers or Officers on recognized study leave. The majority of grants will be made to persons in this category, and preference will be given to university teachers or officers of at least five years' standing. Category B - Distinguished University Scholars invited by universities for short visits. This category is intended normally to cover visits by persons of distinction actively engaged in academic work. Category C (a) Postgraduate University Research Workers holding research grants. Grants in this category will be strictly limited in number. The grants are intended for research workers (including younger university teachers not eligible under Category A) who have obtained financial support which would enable them to undertake research at a university in another Commonwealth or Colonial country, but who require additional assistance to meet the cost of travel. (b) Any suitable qualified member of a recognized university institution in the United Kingdom or in any of the above-mentioned Commonwealth and Colonial countries who fulfils the conditions set out below is eligible for consideration. (c) Retrospective applications (i.e. applications from persons who have already succeeded in reaching the country which they wish to visit) will not be accepted.

Where tenable: United Kingdom, Australia, or Colonial Territory.

Apply: A and C: Principal of candidate's own university for forwarding to the Secretary, Committee for Commonwealth University Interchange, c/o The British Council, 65 Davies Street, London, W.1, England, prior to December 31st for (A) and March 31st for (C); (B) Principal of the inviting university should send particulars of the visit it desires to arrange to the above address, prior to December 31st.

Awarding agency: Committee for Commonwealth University Interchange, British Council.

443. IMPERIAL RELATIONS TRUST TRAVEL GRANTS

Field of study: Aspects of University Administration.

Value: Return fares to and from country of tenure plus maintenance allowance.

Number: Normally 2 p.a. (1 from the U.K. and 1 to the U.K.), but unlikely that Fellowship will be offered for more than next 2 or 3 years.

Duration: At least one academic term of 10 weeks spent in country visited (i.e. excluding time of journey).

Conditions: Open only to administrative or executive officers of universities (a) in the United Kingdom, who wish to visit universities in one of the other major countries of the Commonwealth and (b) in a particular Commonwealth country (which varies each year) outside the United Kingdom, who wish to visit universities in the U.K. Awarded by nomination and not by direct application.

Where tenable: United Kingdom or other Commonwealth countries.
Apply: For particulars - Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C. 1, England.

444. INTERNATIONAL FEDERATION OF UNIVERSITY WOMEN (A) THE A. VIBERT DOUGLAS INTERNATIONAL FELLOWSHIP - (B) THE AAUW VIRGINIA GILDERSLEEVE INTERNATIONAL FELLOWSHIP - (C) THE AAUW ALICE HAMILTON INTERNATIONAL FELLOWSHIP - (D) THE AAUW HELEN MARR KIRBY INTERNATIONAL FELLOWSHIP - (E) THE IDA SMEDLEY MACLEAN INTERNATIONAL FELLOWSHIP - (F) THE AAUW OHIO STATE INTERNATIONAL FELLOWSHIP - (G) THE AAUW MARY E. WOOLLEY INTERNATIONAL FELLOWSHIP

Field of study: Unrestricted.
Value: $2500 each, with the exception of (E) which has the value of £850. Number: 7 - 1 of each.
Duration: 1 academic year for each Fellowship.
Conditions: (applicable to all the above-named Fellowships) - Available to members of National Associations of University Women affiliated to IFUW; must hold degree or diploma from recognized university or institution of university standing; senior candidates (age 28 to 55, preferably under 45) must have published results of independent research work for at least 1 year and show ability to carry out independent research work.
Where tenable: Any country other than that of recipient's residence.
Apply: National Association of University Women of which candidate is a member.
Awarding agencies: (A) Canadian Association of University Women; (B), (C), (D), (F), (G) American Association of University Women; (E) International Federation of University Women, 17a, King's Road, Sloane Square, London, S.W.3.

445. NUFFIELD FOUNDATION TRAVEL GRANTS

Field of study: Humanities, Social Sciences, Natural Sciences, Medical Sciences.
Value: Travelling expenses - £150 for scholars from The Atlantic and Central Provinces; £165 for scholars from the Prairie Provinces; £180 for scholars from British Columbia; plus, in all cases £40 per month for living expenses.
Number: Not specified.
Duration: 2 to 12 months.
Conditions: Grants are designed for senior scholars of outstanding ability, who are not eligible because they are too old for one of the Foundation's Travelling Fellowships, for advanced research which can be carried on only in the United Kingdom. The applicant shall be prepared to make his or her own contribution to the study visit, i.e. the Foundation will not, normally, bear the whole of the travel and maintenance costs. In considering applications, preference will be given to students of the humanities and social sciences. This does not mean that the medical and natural sciences scholars are in any way excluded. Their applications will be welcomed. As a policy the Nuffield Foundation does not wish to make its grants supplementary to grants given to scholars from any other source. If candidates are seeking grants from any other source, detailed mention of these requests should be included in their applications. Applications should give in full detail the subject and scheme of research proposed, and the length of time for which the grant is sought.
Where tenable: United Kingdom.
Apply: C.V. Ferguson, Chairman, Canadian Liaison Committee, Nuffield Foundation, 245 St. James Street W., Montreal, P.Q., by January 1st.
Awarding agency: Nuffield Foundation, Nuffield Lodge, Regent's Park, London, N.W. 1, England, on recommendation of Canadian Liaison Committee.

446. NUFFIELD FOUNDATION TRAVELLING FELLOWSHIP

Field of study: Humanities and/or Social Sciences (2); Natural Sciences (2); and Medicine (3); 1 other award is given for either the Humanities or Social Sciences, or Natural Sciences.
Value: The award will be up to £1290 (single) and £1490 (married and accompanied by wife). In addition, the Foundation will pay return travelling expenses of the Fellow, and of his wife if she spends a minimum of 6 months in the United Kingdom. The allowance for sea passages will be the equivalent of the best tourist rates available. No allowance made for children's travelling expenses.
Number: 8, allocated as above.
Duration: 12 months, renewable in special cases for a few months.
Conditions: Candidate must be a Canadian citizen between 25 and 35 years of age. He must have obtained a Doctor's degree or equivalent and have had subsequently 1 year or more of teaching or research experience on the staff of a university or comparable institution. He must already have shown capacity of an unusual order to advance knowledge and education in his chosen field. He will be expected to return to Canada on completion of the term of study and is not allowed to work for a degree or diploma during the tenure of the award.
Where tenable: At approved institutions in the United Kingdom.
Apply: G.V. Ferguson, Chairman, Canadian Liaison Committee, Nuffield Foundation, 245 St. James Street W., Montreal, P.Q., by January 1st.
Awarding agency: Nuffield Foundation, Nuffield Lodge, Regent's Park, London N.W.1, England, on recommendation of Canadian Liaison Committee.

447. RHODES SCHOLARSHIPS

Field of study: Unrestricted.
Value: £750 per annum.
Number: Ontario and Quebec 2 each; 1 for each of the other provinces.
Duration: 2 years, renewable to 3 years.
Conditions: Open to unmarried male students only. Candidate must be a British subject with 5 years Canadian domicile and between the ages of 19 and 25 years. He must have had at least 2 years of Canadian University residence and may be a graduate. Moral and physical qualities as well as literary and scholastic attainments are factors in making the awards.
Where tenable: Oxford University.
Apply: Registrar of Candidate's own university, or General Secretary for the Rhodes Scholarships in

Canada: Hon. D.R. Michener Esq., Q.C., M.P., 5 Rosedale Road, Toronto 5, Ontario. Deadline date for applications November 1 each year.
Awarding agency: The Rhodes Trust, Rhodes House, Oxford, England.

448. ROYAL ACADEMY OF ARTS - SIR HERBERT BAKER SCHOLARSHIP

Field of study: Architecture, Sculpture, Painting, Poetic Literature (awarded for each subject in rotation and in 1961 awarded for Architecture).
Value: £200. Number: 1 every 2 years.
Duration: 1 year.
Conditions: Available to nationals of the United Kingdom and of the Dominions of the British Commonwealth; should have embarked on a professional career as an artist; awards are to enable practising young artists to travel abroad to study the interdependence of the arts.
Where tenable: Europe.
Apply: The Secretary, Royal Academy of Arts, Piccadilly, London, W.1, England.

449. THE ROYAL SOCIETY - SORBY RESEARCH FELLOWSHIP

Field of study: Unrestricted (scientific research).
Value: £1650 - £2050 per annum.
Number: 1. Duration: 5 years, renewable.
Conditions: For original scientific research; no permanent duties outside the research work may be undertaken.
Where tenable: University of Sheffield.
Apply: Assistant Secretary, The Royal Society, Burlington House, London W.1, England.

450. THE QUEEN'S UNIVERSITY OF BELFAST - MUSGRAVE STUDENTSHIPS

Field of study: (a) Pathology; (b) Chemistry, Physics, Biology and Physiology.
Value: (a) 1 at £600 (next award 1962-63), (b) 2 at £300.
Number: (a) 1 approximately every second year; (b) 2.
Duration: 1 year, renewable.
Conditions: Open to British subjects, graduates of at least 1 year's standing in a British Commonwealth university who are engaged in or show a marked capacity for original research work in one of the subjects specified. The studentship cannot be held with any other post or award but the student may be required to assist in laboratory demonstration and teaching in his own subject, if required.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the University, the Queen's University of Belfast, Belfast, Northern Ireland, before June 1st.

451. THE QUEEN'S UNIVERSITY OF BELFAST SENIOR STUDENTSHIPS

Field of study: Unrestricted.
Value: £400 - £450 per annum.
Number: Not specified. Duration: 2 years.
Conditions: Available to graduates of at least 1 year's standing of approved universities; must have had previous research experience or have proved aptitude for it.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the Academic Council, the Queen's University of Belfast, Belfast, Northern Ireland, before May 15.

452. UNIVERSITY OF BRISTOL GRADUATE SCHOLARSHIPS

Field of study: Research in any Faculty of the University (Arts, including Economics and Education; Science, including Horticulture and Agriculture; Medicine, including Dentistry and Veterinary Science; Engineering - Civil, Mechanical, Electrical, Aeronautical; Law).
Value: Course fee and maintenance grant of from £300 to £330 per annum according to faculty.
Number: Limited.
Duration: 1 session, renewable for second and exceptionally for third.
Conditions: Open to graduates of United Kingdom Universities and in exceptional cases to graduates of Canadian and other universities.
Where tenable: University of Bristol.
Apply: The Registrar, The University, Bristol 8, England, prior to June 1st.

453. CAMBRIDGE UNIVERSITY (CHRIST'S COLLEGE) - RESEARCH STUDENTSHIP

Field of study: Unrestricted.
Value: Up to £450. Number: 1.
Duration: 2 years, renewable to 3.
Conditions: Available to graduates of all universities other than the University of Cambridge, provided that they have been admitted or undertake to be admitted to the Register of the Board of Research studies in the University.
Where tenable: Christ's College.
Apply: The Master, Christ's College, Cambridge, England, prior to April 1st.

454. CAMBRIDGE UNIVERSITY (CORPUS CHRISTI COLLEGE) - DONALDSON STUDENTSHIP

Field of study: Any literary subject.
Value: £450 per annum.
Number: One every 2 or 3 years. (Next award made June, 1963).
Duration: 3 years.
Conditions: Available to graduates of any country. Holders of the award usually work towards the Ph.D. degree.
Where tenable: Corpus Christi College.
Apply: The Tutor, Corpus Christi College, Cambridge, England.

455. CAMBRIDGE UNIVERSITY (GIRTON COLLEGE) RESEARCH FELLOWSHIPS

Field of study: Arts and Science.
Value: £400 each year plus residence.
Number: 1 offered for October 1961, in Arts subjects (i.e. any subject other than Mathematics or Natural Sciences).

Duration: 3 years.
Conditions: Open to women graduates of any country. Offered irregularly.
Where tenable: Girton College.
Apply: The Secretary, Girton College, Cambridge, England. Closing date for 1961 offer, 14 January 1961.

456. CAMBRIDGE UNIVERSITY (GONVILLE AND CAIUS COLLEGE) - COMYNS BERKELEY-BYE FELLOWSHIPS

Field of study: Medicine, or any branch of Natural Science excluding Medicine.
Value: £500 to £1500 per annum; free rooms and dinner in College may be allowed in addition.
Number: 1 (advertised from time to time).
Duration: Up to 5 years.
Conditions: Candidates, who should be 26 years of age or over, need not be members of Cambridge University.
Where tenable: Cambridge University. The College will permit travel or residence elsewhere if the Fellow's work benefit thereby.
Apply: Gonville and Caius College, Cambridge, England.

457. CAMBRIDGE UNIVERSITY (KING'S COLLEGE) - GRAINGER STUDENTSHIP

Field of study: Unrestricted.
Value: £500 per annum less the value of any other award held; plus fees.
Number: 1.
Duration: 2 years - offered for 1961 and alternate years thereafter.
Conditions: Preference given to graduates of the University of Toronto.
Where tenable: King's College.
Apply: Senior Tutor, King's College, Cambridge, England.

458. CAMBRIDGE UNIVERSITY (NEWNHAM COLLEGE) - ASSOCIATES' RESEARCH FELLOWSHIP

Field of study: Unrestricted.
Value: £350 per annum, plus full board and lodging.
Number: 1.
Duration: 3 years.
Conditions: Available to women graduates of any University in Great Britain or the Commonwealth. One or more other fellowships, in letters and science, may be available from time to time as funds permit.
Where tenable: Newnham College.
Apply: The Principal, Newnham College, Cambridge, England, prior to February 15th.

459. CAMBRIDGE UNIVERSITY (ST. JOHN'S COLLEGE) - FELLOWSHIP

Field of study: Unrestricted.
Value: £300 plus rooms in College.
Number: 1, at present offered annually.
Duration: 1 year.
Conditions: Open to a scholar from the Commonwealth to enable him to pursue his own study and research and make contact with scholars at Cambridge. The Fellowship is intended for a scholar holding an academic post, irrespective of seniority, and not for a candidate for a post-graduate degree.
Where tenable: St. John's College.
Apply: The Master, St. John's College, Cambridge, England.

460. CAMBRIDGE UNIVERSITY (TRINITY COLLEGE) COMMONWEALTH EXHIBITIONS

Field of study: Unrestricted.
Value: £40. Number: Unlimited.
Duration: 2 or 3 years.
Conditions: Available to male students in British Commonwealth Universities (excluding Great Britain and Ireland) who wish to read for the B.A. or LL.B. or a diploma.
Where tenable: Trinity College.
Apply: Senior Tutor, Trinity College, Cambridge, England, before April 1st.

461. CAMBRIDGE UNIVERSITY (TRINITY COLLEGE) RESEARCH STUDENTSHIPS

Field of study: Unrestricted.
Value: £465 plus approved fees.
Number: 1 to 3. Duration: 3 academic years.
Conditions: Available to male nationals of all countries, age under 26, who hold degrees from recognized universities. Award is to enable recipient to engage in research at Cambridge with a view to qualifying for a Ph.D. degree.
Where tenable: Trinity College.
Apply: Senior Tutor, Trinity College, Cambridge, England, before April 1st.

462. UNIVERSITY OF DURHAM (DURHAM COLLEGES) - RESEARCH FELLOWSHIPS

Field of study: Research in Arts (including Theology and Education) and Science.
Value: £950 to £1100.
Number: 1 in each faculty every 2 or 3 years.
Conditions: Award is given to senior researchers that they may carry on a project in which they have already done a fair amount of work.
Where tenable: Durham Colleges.
Apply: Secretary of the Durham Colleges, 38 North Bailey, Durham, England.

463. UNIVERSITY OF DURHAM (KING'S COLLEGE) - LORD ADAMS FELLOWSHIP

Field of study: Unrestricted.
Value: £950 - £1000. Number: 1.
Duration: 2 years.
Conditions: Open to any person having connections with the County of Cumberland who, by publication or otherwise, has shown himself able to carry out original research.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, England, prior to 31st January.

464. UNIVERSITY OF DURHAM (KING'S COLLEGE) - SIR JAMES KNOTT FELLOWSHIPS

Field of study: Unrestricted.
Value: £500. Number: 2. Duration: 2 years.
Conditions: Available to any person who appears likely to make a noteworthy contribution to knowledge.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, England, prior to January 31st.

465. EDINBURGH UNIVERSITY - RICHARD BROWN SCHOLARSHIP

Field of study: Divinity, Law, Medicine, Arts, Science and Music in rotation each year. For 1961 the award will be offered in Music; in 1962 in Divinity.
Value: £64. Number: 1. Duration: 1 year.
Conditions: Available to graduates of any university, of not more than 5 years standing.
Where tenable: Edinburgh University.
Apply: Edinburgh University, South Bridge, Edinburgh 8, Scotland.

466. EDINBURGH UNIVERSITY STUDENTSHIPS AND FELLOWSHIPS

Field of study: Unrestricted.
Value: £500 to £850.
Number: Not specified.
Duration: 1 academic year but renewable for a second or third year.
Conditions: Open to graduates of any university, who are qualified for original research.
Where tenable: Edinburgh University.
Apply: Matriculation Office, Dean of the Faculty of Science or Dean of the Faculty of Medicine, Edinburgh University, Edinburgh, Scotland.

467. EDINBURGH UNIVERSITY - TWEEDIE EXPLORATION FELLOWSHIP IN ARCHAEOLOGY AND ANTHROPOLOGY

Field of study: Archaeological, Ethnological, Sociological or Linguistic exploration and research in less-known regions of Asia and Northern Africa.
Value: About £150 per annum. Number: 1.
Duration: 2 years, renewable.
Conditions: Available to nationals of all countries. Candidates must be graduates and must submit a detailed project of investigation, satisfactory evidence of their experience of such work and their capacity to undertake the particular research proposed.
Where tenable: Edinburgh University.
Apply: Secretary, Edinburgh University, South Bridge, Edinburgh 8, Scotland, prior to January 31st.

468. UNIVERSITY OF EXETER - UNIVERSITY POSTGRADUATE SCHOLARSHIPS

Field of study: Arts, Law, Social Studies, Science.
Value: £300 plus fees.
Number: Maximum of 7.
Duration: 1 year renewable.
Conditions: Open to qualified graduates admitted to courses in preparation for higher degrees. Canadians eligible.
Where tenable: University of Exeter.
Apply: The Academic Registrar, University of Exeter, Northcote House, Queen's Drive, Exeter, England, not later than 31st May.

469. UNIVERSITY OF GLASGOW SCHOLARSHIPS FOR ADVANCED STUDY IN ARTS

Field of study: Classics, Semitic Languages, English, French, German, Italian, Hispanic Studies, Celtic Languages, Slavonic Languages, Scandinavian Languages, Philosophy, History, Psychology, Economics, Politics, Mathematics, Music.
Value: £400 plus £50 travel allowance (for overseas scholars only).
Number: 3. Duration: 2 years.
Conditions: Available to graduates of any University in Great Britain or overseas.
Where tenable: Glasgow University.
Apply: The Registrar, The University, Glasgow, W.2, Scotland, before March 31st.

470. UNIVERSITY OF HULL - BRITISH COKE RESEARCH ASSOCIATION FELLOWSHIP

Field of study: Some subject connected with coke oven industry.
Value: £350 per annum, plus fees. Number: 1.
Duration: 1 year, with possibility of renewal for further year.
Conditions: Under direction of Professor of Chemistry.
Where tenable: University of Hull.
Apply: The Registrar, The University, Hull, Yorkshire, England.

471. UNIVERSITY OF HULL GRADUATE RESEARCH STUDENTSHIPS

Field of study: Chemistry, Geography, Geology, Mathematics, Physics, Psychology, Zoology; 4 - 6 awards annually in Arts, Social Sciences and Law open equally to all departments.
Value: £330 per annum plus fees.
Number: Science - 7; Others 14.
Duration: 1 year, possible extension to 2 or 3 years.
Conditions: Open to qualified graduates.
Where tenable: University of Hull.
Apply: The Registrar, the University, Hull, England. Closing date 1st May.

472. UNIVERSITY OF LEEDS EXTERNAL POSTGRADUATE SCHOLARSHIPS

Field of study: (a) Faculties of Science, Technology, Medicine; (b) Faculties of Arts, Economics and Social Studies, Law.
Value: £360 per annum plus fees.
Number: (a) and (b): Not more than 3 each.
Duration: 1 year, renewable to a maximum tenure of 3.

Conditions: Open to graduates of universities other than Leeds for advanced research in the above areas.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England, prior to May 1st.
Awarding agency: The University.

473. UNIVERSITY OF LEEDS - FRANK GOTT SCHOLARSHIP

Field of study: Unrestricted.
Value: £80 per annum. May be increased to the value of a State Studentship awarded by Ministry of Education.
Number: 1 (awarded biennially).
Duration: 2 years.
Conditions: Open to male honours graduates of any Commonwealth university who are undertaking post-graduate study at the University. Applicants will be required to give evidence of British and Christian parentage.
Where tenable: University of Leeds.
Apply: Trustees of the Gott Bequest, c/o The Registrar, The University, Leeds 2, England, before June 1st.

474. UNIVERSITY OF LEICESTER - RESEARCH SCHOLARSHIPS

Field of study: Biochemistry, Botany, Chemistry, Classics, Economics, Economic History, Education, English, English Local History, French, Geography, Geology, German, History, Mathematics, Philosophy, Physics, Politics, Psychology, Sociology, Statistics, Zoology.
Value: £330. Number: Approximately 4.
Duration: 1 year, normally renewable.
Conditions: Available to suitably qualified men and women graduates of recognized universities.
Where tenable: University of Leicester.
Apply: The Registrar, The University, Leicester, England, during April for the following October.

475. UNIVERSITY OF LONDON (BEDFORD COLLEGE) JUNIOR AND SENIOR RESEARCH FELLOWSHIPS

Field of study: Original research in Botany, Chemistry, Geology, Physics, Zoology, Physiology, Geography, Mathematics, Philosophy, Psychology, Social Studies, Dutch, French, German, Italian, Greek, Latin, English or History.
Value: Senior - £500 to £600 per annum; Junior - £350 to £400 per annum.
Number: According to funds available.
Duration: 1 year, possibly renewable.
Conditions: Available to nationals of all countries; must be university graduates and must give evidence of their capacity to do original research.
Where tenable: Bedford College.
Apply: The Secretary, Bedford College for Women, University of London, Regent's Park, London, N.W.1, by March 1st.

476. UNIVERSITY OF LONDON (KING'S COLLEGE) - RONALD BURROWS MEMORIAL PRIZE

Field of study: Ancient, Mediaeval or Modern Greek Language, Literature or History, or Greek Archaeology.
Value: £30 per annum. Number: 1.
Duration: 1 academic year.
Conditions: Available to nationals of all countries provided they are graduates of a British University or of the University of Athens; preference given to graduates from King's College, London.
Where tenable: Unrestricted.
Apply: The Registrar, King's College, Strand, London W.C. 2, England, prior to June 30th.

477. UNIVERSITY OF LONDON (QUEEN ELIZABETH COLLEGE) - POST-GRADUATE SCHOLARSHIPS

Field of study: Bacteriology, Botany, Chemistry, Household Science, Mathematics, Nutrition, Physics, Physiology, Zoology.
Value: £350 to £400 per annum.
Number: 2 or 3.
Duration: 2 years, subject to review at end of first.
Conditions: Candidates must be graduates of a British University or hold an equivalent qualification from a university overseas.
Where tenable: Queen Elizabeth College.
Apply: The Secretary, Queen Elizabeth College, Campden Hill Road, London, W.8, England, prior to March 1st.

478. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - COLLEGE RESEARCH STUDENTSHIPS

Field of study: Arts, Science, Engineering.
Value: Normally £300 per annum plus fees.
Number: A small number, unspecified.
Duration: 1 year, renewable.
Conditions: Open to competition by graduates of any Commonwealth university.
Where tenable: Queen Mary College.
Apply: Examinations Clerk, Queen Mary College, Mile End Road, London, E.1, for application form to be returned by June 30th. Application for studentship should only be made when candidate has been accepted for research by Head of Department. College application form and Prospectus may be obtained from the Assistant Registrar (Academic).

479. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - DRAPERS' COMPANY RESEARCH STUDENTSHIPS

Field of study: Arts, Science, Engineering.
Value: £325 per annum plus fees.
Number: 3. Duration: 1 year, renewable.
Conditions: Open to competition by graduates of any Commonwealth university.
Where tenable: Queen Mary College, Mile End Road, London E.1, England.
Apply: As College Research Studentship above.

480. UNIVERSITY OF LONDON (ROYAL FREE HOSPITAL SCHOOL OF MEDICINE) - WILLIAM FLETCHER BARRETT RESEARCH SCHOLARSHIP

Field of study: Physics.
Value: £60 per annum. Number: 1.
Duration: Maximum 3 years.
Conditions: Available to men and women for graduate work.

Where tenable: Royal Free Hospital School of Medicine.
Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London, W.C. 1, England, prior to May 1st.

481. UNIVERSITY OF LONDON (ROYAL HOLLOWAY COLLEGE)- POST-GRADUATE STUDENTSHIPS

Field of study: Classics, English, French, German, History, Mathematics, Physics, Chemistry, Botany, Zoology.
Value: (a) £60; (b) £40.
Number: (a) 5 (for women only); (b) 10 (men and women).
Duration: 1 academic year, renewable to 2.
Conditions: Awarded to enable graduates of any university to pursue a course of advanced study or research for a higher degree of the University of London.
Where tenable: Royal Holloway College.
Apply: Registrar, Royal Holloway College, Englefield Green, Surrey, England.

482. UNIVERSITY OF LONDON (ROYAL HOLLOWAY COLLEGE)- TUTORIAL RESEARCH STUDENTSHIPS

Field of study: English, French, History, Mathematics, Botany, Zoology.
Value: £350. Number: 7.
Duration: 2 academic years in the first instance.
Conditions: Awarded to enable graduates to gain experience of university lecturing. Candidates should have done 1 year's work for a higher degree of the University of London, or some other university, or be able to produce evidence of ability to carry out research under supervision.
Where tenable: Royal Holloway College.
Apply: Principal, Royal Holloway College, Englefield Green, Surrey, England.

483. UNIVERSITY OF LONDON (SCHOOL OF ORIENTAL AND AFRICAN STUDIES) - SCHOLARSHIPS AND EXHIBITIONS

Field of study: Any branch of Oriental or African studies.
Value: £50 to £300. Number: Several.
Duration: 1 or 2 academic years, possibly renewable.
Conditions: Open to qualified students, Canadians eligible. Candidates are required to register for full-time work at the School. The awards include the Forlong Scholarships (£300) and Exhibitions (£50) in any branch of Oriental learning. 2 Post-graduate Exhibitions (£300) in any branch of Oriental or African studies and the Millicent Harrington Scholarship (£100) in Tibetan or other languages relevant to Buddhistic studies.
Where tenable: London School of Oriental and African Studies.
Apply: Registrar, School of Oriental and African Studies, University of London, London W.C.1, England, prior to January 31st.

484. UNIVERSITY OF LONDON (WARBURG INSTITUTE) - JUNIOR AND SENIOR RESEARCH FELLOWSHIPS

Field of study: Research in the History of the Classical Tradition in Art, Literature, Religion, etc. and allied fields.
Value: Junior - £350 per annum; Senior - £900 per annum.
Number: 2 - Junior Fellowships only in 1961-62.
Duration: Junior - 2 years; Senior - 1 to 3 years.
Conditions: Open to qualified graduates from any recognized universities. Junior award candidates must have a degree in the Humanities - the award is primarily intended for candidates for a higher degree (M.A. or Ph.D.) at the University. Candidates for the senior award must have a higher degree (M.A. or Ph.D.), should have had teaching and research experience, should speak English, German, French or Italian, and should know Latin.
Where tenable: Warburg Institute.
Apply: The Director, Warburg Institute, Woburn Square, London, W.C.1, England, prior to March 15th.

485. UNIVERSITY OF LONDON (WESTFIELD COLLEGE) THE FOWLER SCHOLARSHIP FOR OVERSEAS STUDENTS

Field of study: Arts and Mathematics.
Value: £60 per annum.
Number: 1. Duration: 1 year, renewable to a maximum of 3.
Conditions: To be awarded from time to time to either a graduate or undergraduate student coming from overseas. Open to women graduates of any Canadian university.
Where tenable: Westfield College.
Apply: The Registrar, Westfield College, Kidderpore Ave., Hampstead, London, N.W. 3, England, early in the Lent term (January 11th to March 22nd, 1961).

486. UNIVERSITY OF LONDON (WESTFIELD COLLEGE) - POST-GRADUATE RESEARCH STUDENTSHIPS

Field of study: Arts and Mathematics.
Value: 3 to 4 at £250 to £350.
Number: 3 to 4.
Duration: 1 academic year, renewable to 2.
Conditions: Open to women graduates of any university for advanced study and research.
Where tenable: Westfield College.
Apply: The Registrar, Westfield College, Kidderpore Ave., Hampstead, London, N.W.3, England, early in the Lent term (January 11th to March 22nd, 1961).

487. UNIVERSITY OF LONDON (WYE COLLEGE) - RESEARCH STUDENTSHIPS

Field of study: Agriculture, Horticulture, and associated Sciences (viz, Botany, Chemistry, Zoology, Geology and Agricultural Economics).
Value: £300 per annum.
Number: Not specified.
Duration: 1 to 2 years.
Conditions: Open to qualified graduates with good honours degrees. Canadians eligible. Awards vary between departments and are dependent upon vacancies. Particulars are advertised.
Where tenable: Wye College.
Apply: Registrar, Wye College, near Ashford, Wye, Kent, England, prior to June 1st.

488. UNIVERSITY COLLEGE OF NORTH STAFFORDSHIRE RESEARCH STUDENTSHIPS

Field of study: English Language and Literature. History, French, German, Russian, Classics, Philosophy, Historical Theology, Political and

Moral Philosophy, Political Institutions, Economics, Geography, Education, Psychology, Social Studies, Mathematics, Physics, Chemistry, Biology, Geology.
Value: £340. Number: Limited to 10.
Duration: 1 year, possible extension to 2.
Conditions: Open to qualified graduates with good honours degrees. Canadians eligible.
Where tenable: University College of North Staffordshire.
Apply: The Registrar, University College of North Staffordshire, Keele, Staffordshire, England, prior to May 31st.

489. UNIVERSITY OF NOTTINGHAM POST-GRADUATE STUDENTSHIPS

Field of study: Arts (including Economics, Law and Social Studies,) Education, Pure Science, Applied Science, Agriculture, Horticulture.
Value: £330 per annum plus fee remission.
Number: About 7 each year.
Duration: 1 year, renewable to 3.
Conditions: Open to graduates of any university and are intended to promote original research or advanced study. Full-time duty is required.
Where tenable: Normally at the University of Nottingham.
Apply: The Registrar, The University of Nottingham, Nottingham, England, prior to July 1st.

490. UNIVERSITY OF NOTTINGHAM RESEARCH FELLOWSHIPS

Field of study: Unrestricted.
Value: £600 per annum.
Number: Not specified, 1 or 2, which will be advertised when available.
Duration: 3 years.
Conditions: Open to graduates of any approved university. Fellowships are intended to promote advanced research and will be awarded only to candidates likely to make a significant contribution to the advancement of learning. Candidates must submit the subject and an outline plan of their proposed research with their application.
Where tenable: Normally at the University of Nottingham.
Apply: The Registrar, the University of Nottingham, Nottingham, England.

491. OXFORD UNIVERSITY (CHRIST CHURCH) - RESEARCH LECTURESHIPS

Field of study: Unrestricted.
Value: £650 per annum, plus rooms and dining allowance.
Number: At least 1.
Duration: 2 years, renewable to maximum of 5.
Conditions: Open to qualified graduates, Canadians eligible. Lecturer must be well qualified to engage in original research, and must undertake to perform some definite literary or scientific work in the House on the University or, with permission of the Governing Body, elsewhere. He may also be allowed to undertake a limited amount of teaching. The award is made annually. It is unlikely that a lecturer who has had no previous experience of an English university would be elected.
Where tenable: Christ Church.
Apply: The Very Rev. the Dean, Christ Church, Oxford, England, prior to April 30th.

492. OXFORD UNIVERSITY (LADY MARGARET HALL) - COMMONWEALTH ENTRANCE SCHOLARSHIP FOR WOMEN

Field of study: Unrestricted.
Value: £400 per annum.
Number: 1 (awarded every 2 or 3 years - will be awarded in 1962 for 1963).
Duration: 2 or 3 years.
Conditions: Open to graduate or undergraduate members of the British Commonwealth, preference being given to those of Canadian nationality. Recipient is expected to read for one of the degrees of the University.
Where tenable: Lady Margaret Hall.
Apply: The Principal, Lady Margaret Hall, Oxford, England, before October 1st, 1962.

493. OXFORD UNIVERSITY (ST. ANNE'S COLLEGE) - UNA GOODWIN RESEARCH SCHOLARSHIP

Field of study: Unrestricted.
Value: Probably £40.
Number: 1 (normally offered every 2 years, next offer 1961).
Duration: 1 year, possible renewal to 2.
Conditions: Open to women who are graduates of any university or who can show some other proof of their fitness to undertake advanced work. The scholar will be expected to read for 1 of the following Oxford degrees: B.Litt., B.Sc., B.Phil., D.Phil. In certain cases permission may be given to read for 1 of the advanced diplomas or to pursue a course of independent research in a branch of study chosen by herself. A personal interview is essential for short-listed candidates.
Where tenable: St. Anne's College.
Apply: The Secretary, St. Anne's College, Oxford, England, prior to February 28th.

494. OXFORD UNIVERSITY (ST. EDMUND JUNIOR FELLOWSHIP AND HEARNE SENIOR SCHOLARSHIP)

Field of study: English Language and Literature, History, French, German, Economics, Geography, Mathematics, Natural Sciences.
Value: Fellowship - £400 per annum plus free rooms in college; Scholarship - £200 per annum plus free rooms in college.
Number: 2 - 1 of each.
Duration: 3 years (Fellowship vacant in 1961; Scholarship in 1963.)
Conditions: Open to qualified Canadian graduates.
Where tenable: St. Edmund Hall.
Apply: The Senior Tutor, St. Edmund Hall, Oxford, England.

495. READING UNIVERSITY RESEARCH FELLOWSHIP

Field of study: Letters, Science, Agriculture and Horticulture.
Value: £600 per annum.
Number: 1 or more each year.

Duration: 3 years, subject to annual renewal.
Conditions: Open to qualified graduates, under 35 years of age, who have had previous training in research to the standard normally required for the Ph.D. degrees.
Where tenable: Reading University.
Apply: The Registrar, The University, Reading, Berks, England. Further particulars available in February of each year.

496. UNIVERSITY OF ST. ANDREWS - UNIVERSITY POST-GRADUATE SCHOLARSHIPS

Field of study: Arts and Letters, Science, Medicine, Dentistry, Public Health, Education, Theology.
Value: About £300. Number: Limited.
Duration: 1 or 2 years, possibly renewable.
Conditions: Open to qualified graduates who, if from Universities other than St. Andrews, will undertake research at St. Andrews during the whole period of tenure.
Where tenable: University of St. Andrews.
Apply: The Secretary, The University, College Gate, St. Andrews, Scotland, prior to February 28th.

497. SOUTHAMPTON UNIVERSITY POST-GRADUATE SCHOLARSHIPS AND GRANTS

Field of study: Ph.D. and Master's level. Arts: Classics, English, Geography, German, History, Mathematics, Philosophy, Romance Languages and Literatures. Science: Botany, Chemistry, Electronics, Geography, Geology, Mathematics, Computation, Physics, Physiology and Biochemistry, Zoology. Economics: Commerce and Accounting, Government, Economic Statistics, Social Studies. Education. Engineering: Civil, Mechanical, Electrical Aeronautics, Structural. Law.
Value: Grants - £300 per annum.
Number: Limited.
Duration: 2 years, possible 3.
Conditions: Open to qualified graduates of any university, for research.
Where tenable: Academic Registrar, Southampton University, Southampton, England, prior to June 1st.

D. OTHER COUNTRIES

498. AUSTRALIA - THE AUSTRALIAN NATIONAL UNIVERSITY SCHOLARSHIPS

Field of study: Medicine (Biochemistry, Medical Chemistry, Experimental Pathology, Microbiology, Physical Biochemistry, Physiology); Physical Sciences (Astronomy, Geophysics, Nuclear Physics, Particle Physics, Theoretical Physics); Social Sciences (Demography, Economics, History, Law, Political Science, Social Philosophy, Statistics); Pacific Studies (Anthropology and Sociology, Far Eastern History, Geography, International Relations, Pacific History), Modern Languages, Zoology, Psychology.
Value: £A925 plus additional allowance for married scholars with children.
Number: Approximately 30. Duration: 3 years.
Conditions: Available to graduates of any university who should be of master's standing and give evidence of capacity for research.
Where tenable: The Australian National University.
Apply: The Registrar, the Australian National University, Box 4, G.P.O., Canberra, A.C.T., Australia. The main selection for awards is made in June and November, but applications can be considered at any time.

499. AUSTRALIA - UNIVERSITY OF SYDNEY - HENRY BERTIE AND FLORENCE MABEL GRITTON POST-GRADUATE RESEARCH SCHOLARSHIP

Field of study: Chemistry in relation to industry and agriculture. Work to be undertaken in such departments as Agriculture, Animal Husbandry, Biochemistry, Botany, Chemical Engineering, Chemistry, Electrical Engineering, Organic Chemistry, Pharmacology, Physical Chemistry, Veterinary Physiology.
Value: Senior grade, £A1150, or junior grade, £A850.
Number: Unspecified.
Conditions: Available to graduates of any university within the British Commonwealth of Nations or graduates of any university who are British subjects.
Where tenable: University of Sydney.
Apply: Registrar, University of Sydney, Sydney, Australia.

500. AUSTRALIA - UNIVERSITY OF SYDNEY - A.E. AND F.A.Q. STEPHENS POST-GRADUATE RESEARCH FELLOWSHIP

Field of study: Unrestricted.
Value: £A850 per annum.
Number: 1.
Duration: 1 year; renewable for a second year.
Conditions: Available to graduates of any Australian university other than the University of Sydney or graduates of any overseas university, who produce satisfactory evidence of research experience.
Where tenable: University of Sydney.
Apply: Registrar, University of Sydney, Sydney, Australia.

501. AUSTRALIA - UNIVERSITY OF SYDNEY - RESEARCH GRANT STUDENTSHIPS

Field of study: Unrestricted.
Value: £A900 to £A1000 per annum (with extension, in exceptional circumstances, to £A1050).
Number: Unspecified.
Duration: 1 year; renewable for 2nd, 3rd or 4th year.
Conditions: Available to graduates or graduands of any Australian or overseas university.
Where tenable: University of Sydney.
Apply: Registrar, University of Sydney, Sydney, Australia.

502. BRAZIL - UNIVERSITY OF SAO PAULO POST-GRADUATE SCHOLARSHIPS

Field of study: Unrestricted.
Value: 8000 to 12,000 cruzeiros per month.
Number: 10.
Duration: 1 year (January to December).
Conditions: Open to post-graduates of all countries, age limit 35 years. Candidate must have particular aptitude for chosen studies and must have a job awaiting him in his country of origin when studies are completed.
Where tenable: University of Sae Paulo.
Apply: Reitoria de Universidade de Sao Paulo, Rua Helvetia, 55 - Sao Paulo, Brazil prior to August 1st.

503. CEYLON - UNIVERSITY OF CEYLON - THE E.W. GOONETILAKA RESEARCH FELLOWSHIPS IN THERAVADA BUDDHISM

Field of study: Research work in Theravada Buddhism, popularly known as Hinayana Buddhism.
Value: Rs. 3000 - per annum.
Number: 1 (available for 1961-62).
Duration: 3 years, renewable.
Conditions: Available to all Buddhists whether or not resident in Ceylon.
Where tenable: University of Ceylon.
Apply: The Registrar, University of Ceylon, Peradeniya, Ceylon, by June or July.

504. CEYLON - UNIVERSITY OF CEYLON - HILDA OBEY-SEKERA RESEARCH FELLOWSHIP

Field of study: Unrestricted.
Value: Rs. 4800 per annum.
Number 1 (Available for 1961-62).
Duration: 3 years, renewable.
Conditions: Available to graduate nationals of all countries.
Where tenable: University of Ceylon.
Apply: The Registrar, University of Ceylon, University Park, Peradeniya, Ceylon, by June or July.

505. COLOMBIA - CENTRO COLOMBO-AMERICANO TEACHING SCHOLARSHIPS

Field of study: Unrestricted.
Value: 500 pesos monthly, plus outgoing and return travel expenses (by plane) from Miami, Florida.
Number: 2 to 8.
Duration: 1 year.
Conditions: May be available to nationals of Canada and the United States (or of other English speaking countries) who are university graduates and who

have studied Spanish for at least 2 years. Winners must teach English about 15 hours a week and assist in a course for national professors.
Where tenable: Colombia.
Apply: Director de los Cursos, Centro Colombo-Americano, apartado aéreo 38-15, Bogata, Colombia, before March 15th. Final selections made in April.

506. CUBA - UNIVERSIDAD SANTO TOMAS DE VILLAMUEVA SCHOLARSHIPS

Field of study: Unrestricted.
Value: 400 Cuban pesos per year.
Number: 25.
Duration: 1 academic year, renewable.
Conditions: Open to nationals of all countries, who wish to continue graduate or special study. Candidates must be 17 years of age or over and must have completed high school or university studies. They must have an excellent knowledge of Spanish or English if they wish to study in either of these languages.
Where tenable: Universidad Santo Tomas de Villamueva.
Apply: Comision de Becas, Universidad Santo Tomas de Villamueva, apartado nº 6, Marianao, La Havana, Cuba.

507. DENMARK - DANISH GOVERNMENT AWARDS

Field of study: Unrestricted.
Value: D.kr. 4410 plus transportation from Danish frontier to place of study.
Number: 3 to United Kingdom, 1 of which may be open to a British Commonwealth student.
Duration: About 8 months.
Conditions: Available as above. Applicants preferred if university graduates or undergraduates. A knowledge of Danish is desirable but not necessary.
Where tenable: Denmark.
Apply: United Kingdom applications to the British Council, 65 Davis Street, London W.1, England, prior to April 30th.
Awarding agency: Danish Government - Ministry of Education, Copenhagen K, Denmark.

508. DENMARK - INTERNATIONAL PEOPLE'S COLLEGE PARTIAL SCHOLARSHIPS

Field of study: Danish, German, English or French Languages; Scandinavian Conditions; Cultural Developments in Europe and the World.
Value: D. kr. 220 or 1 month's stay out of a 5 month course. Number: 4.
Duration: 5 months (November to March).
Conditions: Available to nationals of all countries, aged 20 and up. Knowledge of Danish language not necessary but applicant must have knowledge of German, French or English.
Where tenable: International People's College, Elsinore, Denmark, prior to September 1st.
Awarding agency: Danish Government.

509. FRANCE - BRITISH INSTITUTE IN PARIS - (A) NATHAN FUND SCHOLARSHIPS AND (B) LEVERHULME TRUST SCHOLARSHIPS

Field of study: (a) Unrestricted; (b) French Language and Culture of France.
Value: £300 for 9 months, plus £30 for 1 additional month.
Number: 3 or 4. Duration: 9 or 10 months.
Conditions: Candidates must be of British nationality (including Commonwealth countries), or citizens of the Republic of Ireland. Applications will be accepted from undergraduates in their final year, but not from undergraduates intending to spend a period in France as part of their degree course. When a candidate proposes to study for an advanced degree or similar award, the selected course of study must be agreed to by the authorities making the award. Candidates must possess a knowledge of French sufficient to enable them to pursue the courses proposed with success. Male students only are eligible for the Nathan Scholarships. Second class fares are paid for the return journey from Paris to the United Kingdom in case of need only.
Where tenable: France - British Institute in Paris.
Apply: British Institute in Paris, London Office, 29 Tavistock Square, London, W.C. 1, England, by March 15th.

510. FRANCE - FRENCH GOVERNMENT SCHOLARSHIPS

Field of study: Unrestricted.
Value: Variable, about 40000 francs per month plus tuition and partial transportation.
Number: Not fixed.
Duration: 1 to 9 months, renewable in special cases.
Conditions: Open to graduates, men or women, of recognized Canadian universities or comparable institutions. (Canadian citizens only).
Where tenable: France.
Apply: Awards made to nominees submitted by Presidents of Canadian universities and comparable institutions, to the French Embassy, 42 Sussex Street, Ottawa, Canada. Deadline date for applications: 1st of April.
Awarding agency: French Government.

511. FRANCE-INSTITUT COLLEGIAL EUROPEEN

Field of study: Seminars of French and European Civilization and Culture.
Number: About 50.
Duration: 1 or 2 weeks in August or September.
Conditions: Open to nationals of all countries who must be teachers of French literature, specialists in French and European affairs, or university students.
Where tenable: Versailles or château de Versailles and Logis royal de Loches (Touraine).
Apply: Institut collégial européén, secrétariat, 4 rue des Princes, Boulogne s/.seine, Paris, France.

512. FRANCE - INTERNATIONAL CHILDREN'S CENTRE FELLOWSHIPS

Field of study: Course on the development and the behaviour of the child (for teaching personnel of elementary schools); b) course on the nephrology of the child (for physicians); c) course on maternal and child welfare problems (for social and administrative personnel).

Value: The award includes board and lodging, travelling expenses during the course, tuition and pocket money. Travelling expenses to Paris and back to the country of origin are expected to be covered by the government of the recipient or by the recipient himself.
Number: 1 fellowship for each course is offered to Canada.
Duration: (a) 6 weeks (January 9th to February 19th); (b) 2 weeks (February 20th to March 5th); (c) 2 months (October 9th to December 17th).
Conditions: Available to specialized and competent persons from some 30 countries, including Canada, who command adequate knowledge of the French Language, the courses being taught in French. Course (a) is open to senior teachers of elementary schools to acquaint them with new notions on physiology, psychology, and the social problems pertaining to children; Course (b) is open to pediatricians with a personal experience in the nephrology of the child; Course (c) is open to social workers, health and social administrators (no physicians) responsible for the organization and the operation of social and administrative services for children.
Where tenable: (a) France (Paris); (b) France (Paris); (c) France (Paris).
Apply: Education Department, International Children's Centre, Château de Longchamp, Carrefour de Longchamp, Bois de Boulogne, Paris 16ème, France.

513. FRANCE - NORTH ATLANTIC TREATY ORGANIZATION (NATO) RESEARCH FELLOWSHIP PROGRAMME

Field of study: Study and research (preferably leading to publication) of such Historical, Political, Constitutional, Legal, Social, Cultural, Linguistic, Economic, Scientific and Strategic Problems as reveal the common traditions and historical experience of the North Atlantic area considered as a Community, and give insight into its present needs and future development.
Value: 200,000 French francs per month (or the equivalent in the currency of any other member state) plus first class air travel for such journeys as may be approved.
Number: Not specified, several.
Duration: 2 to 4 months, may be extended to 10 months in special cases where this is required to carry out the proposed study.
Conditions: A candidate must be a national of a member state (see below) and must undertake to pursue his research in 1 or more member countries. Candidates will be selected on the basis of their special aptitude and experience for carrying through a major project of research. In the making of this selection, such factors as academic qualifications, professional experience and published material will be taken into account. Where candidates have equal qualifications, the award will be given to the candidate who is prepared to pursue his research on the other side of the Atlantic. The Selection Committee will aim at an equitable geographical distribution of awards, but will not be bound by a strict rule.
Where tenable: One or more member countries of NATO (Belgium, Canada, Denmark, France, Federal Republic of Germany, Greece, Iceland, Italy, Luxembourg, Netherlands, Norway, Portugal, Turkey, United Kingdom, United States).
Apply: For Canadians: Awards Committee, The Royal Society of Canada, National Research Council Building, Ottawa, Ontario, prior to January 1st. Awards will be published on April 4th.
Awarding agency: North Atlantic Treaty Organization, Palais de Chaillot, Paris XVI, France.

514. FRANCE - UNESCO FELLOWSHIP

Field of study: Various areas of Education, Science, and Culture.
Value: Variable. Number: Variable.
Duration: Variable.
Conditions: Awards are available to persons in certain countries from time to time. When available to Canadians, the Canadian National Commission for UNESCO will announce the specific details through appropriate press, educational, and other channels.
Where tenable: Variable.
Apply: Canadian National Commission for UNESCO, Ottawa, when awards are announced.
Awarding agency: United Nations Educational, Scientific and Cultural Organization, Place de Fontenoy, Paris 7e., France.

515. FRANCE - UNIVERSITY OF POITIERS EXCHANGE SCHOLARSHIPS

Field of study: Law, Letters, Sciences.
Value: 250,000 French francs or 2.500 N.F.
Number: 6.
Duration: 1 academic year (8 to 9 months).
Conditions: Open to foreign students for study in one of the Faculties of the University. Granted only when a similar scholarship is awarded to a student of the University for study at recipient's institution. Candidates must have a Bachelor's degree and have a knowledge of French.
Where tenable: Université de Poitiers.
Apply: Rectorat de l'Université de Poitiers, 5, cité de la Traverse, Poitiers, Vienne, France, prior to April 30th.

516. FRANCE - UNIVERSITY OF STRASBOURG SCHOLARSHIPS

Field of study: European Studies (Politics, Economics, Civilization); also East Europe and underdeveloped countries; (Mediterranean and North African Studies.)
Value: 250,000 old francs, (2,500 new francs).
Number: About 15.
Duration: 8 months (November to June).
Conditions: Open to nationals of all countries, with the degree of "licence" or Doctor or an equivalent diploma.
Where tenable: University of Strasbourg.
Apply: Directeur du Centre universitaire des hautes études européenes Palais de l'Université, chambre 163, Strasbourg, France, prior to July 15th.

517. GERMANY - BAVARIAN MINISTRY OF EDUCATION, MUSIC AND RELIGION SCHOLARSHIPS

Field of study: Unrestricted, including Arts, Music and Religion.
Value: 250 DM per month plus tuition and transportation from German frontier to place of study.

Number: Not specified - about 10.
Duration: 6 or 12 months, renewable only in exceptional cases.
Conditions: Available to university graduates and students from all countries which offer similar opportunities for German students. Age limit 20 to 30. Recipients study at universities or other institutes of higher learning in Bavaria. A fair knowledge of the German language is essential.
Where tenable: Germany - Bavaria.
Apply: Bayerisches Staatsministerium fur Unterricht and Kultus, Muchen 2, Salvatorplatz 2, Germany.

518. GERMANY - BONN UNIVERSITY SCHOLARSHIPS

Field of study: Unrestricted.
Value: 250 DM per month. Exchange students 300 DM. Number: 50.
Duration: 1 semester (overseas students 2 semesters).
Conditions: Available to students from all countries.
Where tenable: Bonn University.
Apply: Akademisches Auslandsamt der Universitat Bonn, Leibfrauenweg 3, Bonn, Germany, prior to March 1st for the following academic year.

519. GERMANY - FEDERAL GERMAN GOVERNMENT SCHOLARSHIPS FOR CANADIAN STUDENTS

Field of study: Unrestricted.
Value: 3600 DM.
Number: 4. Duration: 1 academic year.
Conditions: Applicants must be Canadians and graduates or must have completed 2 years of academic studies. A working knowledge of German is required.
Where tenable: Germany.
Apply: Royal Society of Canada, National Research Council Building, Sussex Drive, Ottawa 2, prior to February 1st.
Awarding agency: The Royal Society, Canadian Department of External Affairs and the Cultural Attaché of the Embassy of the Federal Republic of Germany in Canada.

520. GERMANY - SCHOLARSHIPS OF THE FEDERAL REPUBLIC OF GERMANY OFFERED TO THE CANADIAN GOVERNMENT

Field of study: Unrestricted.
Value: 4200 DM. Number: 4.
Duration: 1 year.
Conditions: Applicants must be Canadian citizens, whether resident in Canada or abroad. They should have completed at least 2 years of academic studies, a working knowledge of German is required.
Where tenable: Federal Republic of Germany and West Berlin.
Apply: Awards Committee, Royal Society of Canada, National Research Building, Sussex Drive, Ottawa, Ont., or Cultural Department of the German Embassy, 1 Waverley St., Ottawa 3, Ont., until January.

521. GERMANY - FREE UNIVERSITY OF BERLIN EXCHANGE SCHOLARSHIPS FOR FOREIGN STUDENTS

Field of study: Medicine; Law; Philosophy; Natural, Economic and Social Sciences; Veterinary Medicine.
Value: 350 DM per month is for accommodation, tuition fees, books, etc., plus return transportation from the German frontier to Berlin.
Number: 12 to 15.
Duration: 9 months.
Conditions: Available to students of any university which offers similar scholarships for students of the Free University. Students must have a knowledge of the German Language.
Where tenable: Free University of Berlin.
Apply: Aussenkommission der Freien Universitat Berlin, Boltzmannstrasse, 4, Berlin, Germany, prior to June 1st and January 1st.

522. GERMANY - GERMAN ACADEMIC EXCHANGE SERVICE SCHOLARSHIPS

Field of study: Unrestricted.
Value: 4200 DM.
Number: 10. Duration: 1 year.
Conditions: Applicants must be Canadian citizens and have completed at least 2 years of academic studies. A working knowledge of German is required.
Where tenable: Federal Republic of Germany.
Apply: Scholarship Committee at individual universities where such committee for German scholarships exists, usually in cooperation with German Department or directly to Cultural Department of the German Embassy, 1 Waverley St., Ottawa 3, Ont. before January.

523. GERMANY - KIEL UNIVERSITY (A) TUITION SCHOLARSHIPS AND (B) EXCHANGE SCHOLARSHIPS

Field of study: Theology, Medicine, Arts, Agriculture, Law.
Value: (a) Tuition fees (b) 250-300 DM per month plus tuition.
Number: (a) 15; (b) not specified.
Duration: 1 term, renewable.
Conditions: Tuition scholarships are available to students from all countries. The exchange scholarships are available to students of any university which offers similar awards for Kiel University students.
Where tenable: Kiel University.
Apply: Akademisches Auslandsamt der Universitat, Kiel, Germany.

524. GERMANY - ALEXANDER VON HUMBOLDT RESEARCH FELLOWSHIPS

Field of study: Unrestricted.
Value: 6000 DM.
Number: Not specified, no fixed quota for Canada.
Duration: 10 months.
Conditions: Open to foreign students, including Canadian nationals, who are graduates with a very high standing, and mainly to those who are intending to take up an academic career. Also for young professors. A working knowledge of German is required. Age 25 - 35 years.

Where tenable: Federal Republic of Germany and West Berlin.
Apply: Cultural Department of the German Embassy, 1 Waverley St., Ottawa 3, Ont., before October 31 for scholarship in the following academic year.

525. GREECE - STATE SCHOLARSHIPS FOUNDATION

Field of study: Education, Fine Arts, Sciences, Professional Training, Social Sciences.
Value: Living allowance and tuition.
Number: Not specified for foreign students.
Duration: 10 to 34 months.
Conditions: Open to Greek nationals and in certain cases, to nationals of other countries who are of Greek ancestry. Applicants should be graduates. Age limit is 38.
Apply: State Scholarships Foundation, 14, Lysicrates Street, Athens, Greece.
Awarding agency: Greek Government - Ministry of Education.

526. ICELAND - MINISTRY OF EDUCATION SCHOLARSHIPS

Field of study: Icelandic Language, Literature and History.
Value: 17500 - kronur. Tuition free.
Number: 14.
Duration: 7 months (October to May).
Conditions: Available to students from all countries. Beneficiary countries are decided each year by the Ministry of Education.
Where tenable: University of Iceland.
Apply: Candidate's own Ministry of Education.
Awarding agency: Ministry of Education, Reykjavik, Iceland.

527. INDIA - UNIVERSITY OF CALCUTTA - BIPRADAS PALCHAUDHURY FELLOWSHIP

Field of study: Aspects of Hindu Civilization and Culture as they appear from ancient Indian History, Politics, Economics and Philosophy.
Value: 5000 rupees.
Number: 1 every 3 years (next award due in 1961).
Duration: 1 year.
Conditions: Available to nationals of all countries who must be graduates of high standing and have knowledge of English. Recipient is expected, on return to own country, to maintain cultural relationship with India by means of lectures and publications on the subject of his study.
Where tenable: University of Calcutta.
Apply: The Registrar, Calcutta University, Calcutta, India, through the nearest Indian Embassy, between July and November of the year previous to the award.

528. IRELAND - CULTURAL RELATIONS COMMITTEE OF IRELAND SUMMER SCHOOL SCHOLARSHIPS

Field of study: Irish Life and Culture.
Value: Maintenance and tuition.
Number: 20 (10 at each college).
Duration: 2 weeks.
Conditions: Available to nationals of all countries to enable them to attend summer courses organized by Trinity College and the University College, Dublin. Applicants must be members of a university or higher educational institute.
Where tenable: Trinity College, University College.
Apply: Registrar, International Summer School, Trinity College, Dublin, Ireland; Secretary, International Summer School, University College, Dublin, Ireland.
Awarding agency: The Committee.

529. IRELAND - DUBLIN INSTITUTE FOR ADVANCED STUDIES SCHOLARSHIPS

Field of study: (a) Celtic Studies (b) Cosmic Physics (including Astronomy and Astrophysics, Cosmic Rays, Geophysics, Meteorology and Oceanography); (c) Theoretical Physics (including application to the Physical and Chemical Sciences and to Geophysics and Cosmology).
Value: £350 to £450 per annum.
Number: Total 12: (a) - 2, (b) and (c) - 5 each.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries, who can satisfy Irish immigration requirements, who must have a university degree of honours standard, and who must provide evidence of being able to carry out research work in their subject of study.
Where tenable: Dublin Institute for Advanced Studies.
Apply: The Registrar, Dublin Institute for Advanced Studies, 64 Merrion Square, Dublin, Ireland, preferably from January to March.

530. ISRAEL - CHAIM WEIZMANN MEMORIAL FELLOWSHIPS

Field of study: Applied Mathematics, Nuclear Physics, Nuclear Induction, Isotope Research, Organic Chemistry, Polymer Research, X-Ray Crystallography, Experimental Biology, Biophysics, Electronics, Infrared Spectroscopy, Photochemistry, Biochemistry, Plant Genetics.
Value: Includes round trip fare by air for the scientist and his family and an adequate living allowance in Israel in local currency.
Number: 4. Duration: 12 months.
Conditions: Open to young scientists with several year's post-doctoral research experience. It is expected that the candidate will have worked in a field close to one of the subjects under investigation at the Weizmann Institute of Science so that he will be able to join an existing research team.
Where tenable: Wiezmann Institute of Science, P.O. Box 26, Rehovoth, Israel.
Apply: Academic Secretary, the Weizmann Institute of Science, Rehovoth, Israel, prior to November 1st.

531. ISRAEL - GOVERNMENT OF ISRAEL POST-GRADUATE STUDY AND RESEARCH SCHOLARSHIPS

Field of study: Unrestricted.
Value: £IL 2250, plus tuition.
Number: Limited.
Duration: 1 academic year.

Conditions: Available to nationals of all countries, who must be graduates of a university or technical college, and have a knowledge of Hebrew or English. One or more awards reserved for Canadians.
Where tenable: Israel.
Apply: For Canadians - Consulate General of Israel, 1555 McGregor Street, Montreal, P.Q., prior to April 1st.
Awarding agency: Government of Israel, (Ministry of Education and Culture).

532. ITALY - BRITISH SCHOOL AT ROME - ROME SCHOLARSHIPS

Field of study: Painting, Sculpture, Architecture, Engraving.
Value: £425 per annum.
Number: Total 4 - 1 each annually in the above subjects.
Duration: 1 or 2 years each.
Conditions: Open to British subjects. Normal age limits for painting, 28 years; for architecture, engraving and sculpture, 30 years. Canadians eligible.
Where tenable: Italy - British School at Rome.
Apply: Hon. General Secretary, the British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England.

533. ITALY - ITALIAN GOVERNMENT SCHOLARSHIPS FOR CANADIAN STUDENTS

Field of study: Scientific, Technical, Professional and Liberal Arts Courses.
Value: 60,000 lire (approx. $100) per month (adequate for basic living requirements in Italy).
Number: 6. Duration: minimum period of 8 months.
Conditions: Open to university graduates or undergraduates (18 to 25 years of age), and also to teachers or artists (22-35 years of age) who have the necessary qualifications to enrol in an Italian University or College.
Where tenable: Italy - any Italian university.
Apply: Canadian students may obtain application forms from the registrar of their own university. When the application forms are completed they should be mailed to the Secretary, Canadian Universities Foundation, 77 Metcalfe Street, Ottawa, Ontario, prior to January 31st.

534. ITALY - ITALIAN UNIVERSITY FOR FOREIGNERS SCHOLARSHIPS

Field of study: Advanced Culture (History, Literature, Art, Archaeology, Music, Philosophy, Pedagogy and Scientific Thought in Italy); Etruscology and Italian Antiquity; Italian; Italian Literature, Political History, History of Art and Thought and Geography of Italy.
Value: 25,000 to 50,000 lira.
Number: About 100.
Duration: 1 month minimum.
Conditions: Open to nationals of all countries. Some of the awards are given to certain universities in exchange while others are given directly to applicants.
Where tenable: Italian University for Foreigners.
Apply: Candidate's own university or Consiglio Direttivo dell' Universita Italiana per Stranieri, Palazzo Gallenga, Piazza Fortebraccio, Perugia, Italy.

535. JAPAN - GOVERNMENT OF JAPAN FOREIGN SCHOLARSHIPS

Field of study: Unrestricted, but preference will be given to students studying Japanese Culture and Science.
Value: 20,000 yen (approximately $55.00) per month. Students studying at government universities are exempt from tuition and other fees. Travelling expenses from Canada to Japan and return will not be paid by the Japanese Government.
Number: 1. Duration: 2 years.
Conditions: Applicant must be a university graduate, Canadian citizen only, 35 years of age or younger. It is desirable that applicants have enough knowledge of the Japanese language to be able to conduct research in Japan. Students may use the first year of the 2-year period for the study of the Japanese language. Priority will be given to those who have not previously studied or taught in Japan. Students must arrive in Japan not later than early April as the academic year begins in that month.
Where tenable: Japan.
Apply: Japanese Embassy, 88 Metcalfe Street, Ottawa, Ontario, before November 15, 1960.
Awarding agency: Government of Japan (Ministry of Education).

536. MEXICO - NATIONAL AUTONOMOUS UNIVERSITY OF MEXICO SCHOLARSHIPS

Field of study: Unrestricted.
Value: Part tuition.
Number: Not specified.
Duration: Not specified.
Conditions: Open to both Mexican and other nationals. So that the awards can be spread out, consideration will be given to the financial situation and previous study record of the applicants.
Where tenable: National Autonomous University of Mexico.
Apply: Oficina de Intercambio Cultural y Becas, Universidad Nacional Autonoma de Mexico, Ciudad Universitarie, Mexico 20, D.F., Mexico.

537. MONACO - GOVERNMENT OF MONACO SCHOLARSHIPS

Field of study: Anthropology, Botany.
Value: 50,000 francs or 500 N.F.
Number: Total 6 (3 in each field) annually.
Duration: Not specified.
Conditions: Open to nationals of all countries who have a bachelor or licence degree or their equivalent.
Where tenable: Monaco - Musée d'Anthropologie Préhistorique: Jardin Exotique.
Apply: Ministère d'Etat, Département de l'intérieur, Place de la Visitation, Monaco, Principauté de Monaco.
Awarding agency: Government of Monaco.

538. NETHERLANDS - FREE (REFORMED) UNIVERSITY OF AMSTERDAM SCHOLARSHIPS

Field of study: Theology, Philosophy, Arts, Medicine, Law, Natural Sciences (Chemistry, Physics, Mathematics, Biology), Social and Economic Sciences.
Value: Maintenance, tuition and an amount for incidental expenses.
Number: 4. Duration: 1 academic year.
Conditions: Available to nations of all countries; must be educated to university entrance standard. Awards are to enable recipients to acquire academic knowledge based on Christian principles.
Where tenable: Netherlands - Free Reformed University of Amsterdam.
Apply: Secretary of the International Relations Committee, Vrije Universiteit te Amsterdam, * 162 - 166, Keizergracht, Amsterdam, by April 15th.

539. NETHERLANDS - NETHERLANDS GOVERNMENT SCHOLARSHIPS

Field of study: Unrestricted.
Value: 2700 florins plus free tuition (equal to an income of about $180 Canadian per month).
Number: 2. Duration: 9 months (October to June).
Conditions: Open to Canadian citizens only. University students, research workers and other categories, such as architects, painters, musicians, etc. are eligible. University students and research workers should be pursuing graduate or post-graduate studies. Creative arts students should have sufficient training and experience to follow advanced courses in their art. It is recommended that the successful candidate acquire some knowledge of the Netherlands language before departure from Canada.
Where tenable: The Netherlands.
Apply: The Royal Netherlands Embassy, 12 Marlborough Avenue, Ottawa 2, Ontario, prior to June 1.

540. NORWAY - UNIVERSITY OF OSLO INTERNATIONAL SUMMER SCHOOL SCHOLARSHIPS

Field of study: Norwegian Language, Culture and Education, Social Studies, Physical Education Special Seminars.
Value: Variable; tuition, or tuition and maintenance.
Number: Approximately 70 in 1960.
Duration: 6 weeks.
Conditions: Available to nationals of Canada, U.S.A. and European countries who must be teachers or university students.
Where tenable: University of Oslo.
Apply: for Canada and U.S.A. - Oslo Summer School Admissions Office, c/o St. Olaf College, Northfield, Minnesota, U.S.A.

541. SWEDEN - SWEDISH GOVERNMENT FELLOWSHIP

Field of study: Unrestricted.
Value: Tuition fees and living expenses.
Number: 1 to Canada.
Duration: 1 academic year (9 months).
Conditions: Open to qualified Canadian graduates. Travel costs to and from Sweden must be met by the Fellow.
Where tenable: Sweden.
Apply: The Canadian-Scandinavian Foundation, 3425 University Ave., Montreal 2, Quebec, prior to March 15th.

542. SWEDEN - SWEDISH INSTITUTE FOR CULTURAL RELATIONS SCHOLARSHIPS

Field of study: Unrestricted.
Value: Tuition fees and living expenses, plus allowance.
Number: 1 to Canada.
Duration: 9 months (September to May).
Conditions: Candidate must be a university graduate qualified to pursue advanced study, must have a knowledge of English, French or German, and should be from 20 to 40 years of age. Awards are intended to give foreign students an opportunity to know Sweden, its population, language, habits and outlook. Award will be offered for 1961-62 only after decision by the awarding agency.
Where tenable: Sweden.
Apply: for Canadians: Canadian-Scandinavian Foundation, 3425 University St., Montreal 2, P.Q., prior to March 15th.

543. SWITZERLAND - ÉCOLE POLYTECHNIQUE FÉDÉRALE EXCHANGE SCHOLARSHIPS

Field of study: Architecture, Civil, Mechanical and Electrical Engineering, Chemistry, Pharmacy, Forestry, Agriculture, Rural Engineering, Surveying, Mathematics, Physics, Natural Science.
Value: 2500 to 3300 Swiss francs plus tuition fees.
Number: Not specified.
Duration: 1 academic year (about October 20 to July 20).
Conditions: Available to nationals of certain countries, especially Austria, Belgique, Canada, France, Germany, Ireland, Italy, Netherlands, Spain, Sweden, United Kingdom, U.S.A. Candidates must be between 21 and 30 years of age, have had several years of University training in their own country, and have a knowledge of German.
Where tenable: Ecole Polytechnique Fédérale (Swiss Federal Institute of Technology), Switzerland.
Apply: Président du Conseil de l'Ecole Polytechnique Fédérale, Leonhardstrasse 33, Zurich 6, Switzerland, for nationals of Canada through the Swiss Embassy in Ottawa (Ont.) before May 15, prior to the commencement of the academic year.

544. THAILAND-THAI GOVERNMENT FELLOWSHIPS

Field of study: Engineering, Arts, Education, Architecture, Public Health, Medicine, Dentistry, Veterinary Science, Pharmacy, Commerce, Accountancy, Political Science, Agriculture, Forestry, Co-operative Sciences, Economics, Fisheries, Painting, Sculpture.
Value: Maximum 7,000 bahts per annum.
Number: 6. Duration: 1 year.
Conditions: Available to nationals of all countries, including non-self-governing territories. Candidates must have Bachelor's degree and should be mature persons already established in their professions. They must have a good knowledge of either the English or Thai languages and must return to their own countries on completion of the award.

Where tenable: Thailand.
Apply: Ministry of Foreign Affairs of candidate's own country.
Awarding agency: Thai Government, Bangkok, Thailand.

545. UNION OF SOUTH AFRICA - NATIONAL COUNCIL FOR SOCIAL RESEARCH AD HOC GRANTS

Field of study: Research in Education, Psychology, Economics, Commerce, Geography, Social Anthropology, Sociology, Archaeology, History, Law, Languages and other Humanities.
Value: Maximum of £100 for Master's degree; £200 for Doctor's degree.
Number: Not specified.
Duration: 1 year, possibly renewable.
Conditions: Award made to enable the holder to undertake approved research work. The holder must have done work well above average and have a suitable research problem that can be explored by a scientific method. The expenses for which the grant is made should be justifiable. Award is open to all students studying at a South African University, including Canadian students.
Where tenable: Union of South Africa.
Apply: National Council for Social Research, Department of Education, Arts and Science, Private Bag 122, Pretoria, Transvaal, South Africa, prior to August 31st.
Awarding agency: Government of the Union of South Africa.

546. UNION OF SOUTH AFRICA - NATIONAL COUNCIL FOR SOCIAL RESEARCH BURSARIES

Field of study: Research in Education, Psychology, Economics, Commerce, Geography, Social Anthropology, Sociology, Archaeology, History, Law, Languages and other Humanities.
Value: Bursaries - £100 for Master's degree, £200 for Doctor's degree; Senior bursaries £400 to £800.
Number: Not specified.
Duration: Varied.
Conditions: Open to qualified graduates, Canadians eligible, studying at South African universities. The holder must have done work well above average and have a suitable research problem that can be explored by a scientific method. Bursaries are open to full-time students studying for Master's and Doctor's degrees who show promise of becoming competent research workers. Distinction in a previous degree examination is required in at least the subject in which the candidate is specialising. Senior bursaries will be awarded only to persons who have already proven their ability as research workers.
Where tenable: Union of South Africa.
Apply: National Council for Social Research, Department of Education, Arts and Science, Private Bag 122, Pretoria, Transvaal, South Africa, prior to August 31st.
Awarding agency: Government of the Union of South Africa.

547. UNION OF SOUTH AFRICA - RHODES UNIVERSITY - HUGH LE MAY FELLOWSHIP

Field of study: Philosophy, Theology, Classics, History, Languages, Political Theory, Law.
Value: £1400 plus room and board, if desired, at the University.
Number: 1 every alternate year.
Duration: 1 academic year.
Conditions: Open to candidates who wish to pursue advanced studies in 1 of the subjects listed. The award is designed not only for those wishing to prosecute research in the narrower sense but also for those who may wish to devote themselves to work of criticism or synthesis. The University reserves the right to publish any book written by a Fellow during the tenure of the award.
Where tenable: Rhodes University.
Apply: The Registrar, Rhodes University, P.O. Box 94, Grahamstown, South Africa, prior to May 15th.

548. YUGOSLAVIA - COMMISSION FOR CULTURAL RELATIONS WITH FOREIGN COUNTRIES SCHOLARSHIPS

Field of study: Unrestricted.
Value: 2000 dinars per month plus maintenance, tuition and special allowance for books.
Number: Maximum of 50.
Duration: 1 year, renewable.
Conditions: Open to nationals of Member States of UNESCO and countries desiring to establish exchange scholarships. Candidates should have some knowledge of Serbo-Croation.
Apply: Embassy of Yugoslavia, 17 Blackburn Avenue, Ottawa, Ontario.
Awarding agency: Government of Yugoslavia.

SECTION II

AWARDS IN THE HUMANITIES

(Additional to Section I)

A. CANADA

549. THE ELIZABETH T. GREENSHIELDS MEMORIAL FOUNDATION AWARDS (4)

Field of study: The Visual Arts pertaining to Painting, Sculpture and the Graphic Arts.
Value: Variable, based on the requirements of the particular beneficiary.
Number: About 7 per annum.
Duration: 1 calendar year.
Conditions: Open to students, artists or sculptors of either sex without distinction on account of race, colour or creed. A university education is not a prerequisite.
Where tenable: Unrestricted.
Apply: The Elizabeth T. Greenshields Memorial Foundation, 820 Transportation Building, Montreal 1, Quebec.
Awarding agency: Trustees of the Foundation.

550. NATIONAL INDUSTRIAL DESIGN COUNCIL OF THE NATIONAL GALLERY OF CANADA GRANTS FOR SUMMER COURSES IN INDUSTRIAL DESIGN

Field of study: Industrial Design.
Value: Not specified.
Number: Not specified.
Duration: Not specified (summer courses).
Conditions: Open to nationals or residents of Canada for study in certain United States institutions. Available to graduates of schools of design, teachers, or practising designers with a view to aiding the advance and application of design in Canada.
Where tenable: Institute of Contemporary Arts, Boston, Massachusetts; Institute of Technology, Cambridge, Massachusetts; Pratt Institute, Brooklyn, New York.
Apply: The Secretary, National Industrial Design Council of the National Gallery of Canada, Lorne Building, Elgin Street, Ottawa, Canada.
Awarding agency: The Council for the Government of Canada.

551. UNIVERSITY OF BRITISH COLUMBIA GRADUATE SCHOLARSHIPS IN SLAVONIC STUDIES (4)

Field of study: Slavonic Studies.
Value: 1 teaching fellowship at $1000; 2 annual scholarships of $300 each.
Number: 3 as above.
Duration: Not specified.
Conditions: Open to graduates beginning or continuing graduate studies in the above field at the University. Awards will be made to students who have high academic standing and who have shown special aptitude for research.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver, B.C. prior to March 15th.

552. DALHOUSIE UNIVERSITY - THE ARCHIBALD MacMECHAN I.O.D.E. CHAPTER SCHOLARSHIP IN ENGLISH (2)

Field of study: English.
Value: Approximately $200.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of any Canadian university.
Where tenable: Dalhousie University.
Apply: Head, Department of English, Dalhousie University, Halifax, N.S.

553. DALHOUSIE UNIVERSITY - THE HOWARD MURRAY FELLOWSHIP IN CLASSICS (4)

Field of study: Classics.
Value: $600.
Number: 1 annually.
Duration: 1 year.
Conditions: Open to graduates of any university.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

554. UNIVERSITY OF OTTAWA - ASSISTANTSHIPS IN HUMANITIES

Field of study: M.A. or Ph.D. degree in Humanities (Latin, French, History, English)
Value: Up to $700 for 12 hours per week.
Number: 11. Duration: 1 year.
Conditions: Open to Graduate students proceeding to M.A. or Ph.D. degree in Humanities. (Latin, French, History, English).
Where tenable: University of Ottawa, Canada.
Apply to: The Chairman of the department concerned, Faculty of Arts, University of Ottawa, Ottawa, Canada.

555. UNIVERSITY OF OTTAWA - TEACHING FELLOWSHIPS IN HUMANITIES

Field of study: Master's or Ph.D. level in Humanities (Latin, French, History, English).
Value: $250 per hour of teaching per week up to $1500.
Number: 5. Duration: 1 year.
Conditions: Open to Graduate students proceeding to M.A. or Ph.D. degree in Humanities.
Where tenable: University of Ottawa, Canada.
Apply to: The Chairman of the department concerned, Faculty of Arts, University of Ottawa, Ottawa, Canada.

556. QUEEN'S UNIVERSITY - GEORGE MACBETH MILLIGAN FELLOWSHIP (4)

Field of study: Philosophy.
Value: $500, may carry an additional award to total $750.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university qualified to carry out independent research in philosophy. Tutorial or other work may be required of the fellow. Service given as a tutor will be paid at the regular rates.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

557. UNIVERSITY OF TORONTO - AUGUSTINE FITZGERALD FELLOWSHIP (1)

Field of study: French.
Value: About $1600.
Number: 1.
Duration: 1 year.
Conditions: Open to qualified students registered in the School of Graduate Studies, who having demonstrated proficiency in the study of French, undertake to do further study or research at the University or elsewhere. Applications must be accompanied by an outline of the study proposed. Only a Canadian-born, English-speaking student whose native tongue is not French is eligible.
Where tenable: University of Toronto or elsewhere.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

558. UNIVERSITY OF TORONTO - DR. MERCER SCHOLARSHIP

Field of study: Near Oriental Research.
Value: Income from endowment fund of $6000.
Number: 1.
Duration: 1 year.
Conditions: Candidate must be graduate of an approved university who undertakes to pursue post-graduate study at the University. Preference given to students intending to take up work in, or for, the Near East for the Department of External Affairs.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

559. UNIVERSITY OF TORONTO - GEORGE PAXTON YOUNG MEMORIAL FELLOWSHIP (4)

Field of study: Philosophy.
Value: About $550 plus $320 free tuition.
Number: 1.
Duration: 1 academic year, tenable in 1961-62 and alternate years.
Conditions: Open to graduates of any recognized university. Candidate must hold a B.A. degree with an honours course in philosophy.
Where tenable: University of Toronto or elsewhere in an institution approved by the council of Graduate Studies.
Apply: Secretary, School of Graduate Studies, prior to March 1st.
Awarding agency: University of Toronto.

560. UNIVERSITY OF TORONTO (TRINITY COLLEGE) - JAMES C. CUMMING SCHOLARSHIP (4)

Field of study: Humanities.
Value: $1000.
Number: 2.
Duration: 1 academic year.
Conditions: Open to graduates of approved universities. Grantees must reside Trinity College and may be required to give some assistance in teaching.
Where tenable: University of Toronto - Trinity College.
Apply: Registrar, Trinity College, Toronto 5, Ontario.
Awarding agency: Trinity College.

561. UNIVERSITY OF WESTERN ONTARIO SPRUCE FALLS POWER AND PAPER COMPANY GRADUATE FELLOWSHIP IN THE HUMANITIES

Field of study: The Humanities (Classics, English, German, Philosophy, Romance Languages.)
Value: $1300.
Number: 1.
Duration: 2 years.
Conditions: Open to any Canadian citizen or landed immigrant originating from one of the units of the British Commonwealth for graduate study leading to the degree of M.A. or Ph.D. in the Humanities.
Where tenable: The University of Western Ontario.
Apply: Dean of Graduate Studies, University of Western Ontario, London Ontario, before April 1st.

B. UNITED STATES

562. BROOKLYN MUSEUM ART SCHOOL - MAX BECKMANN SCHOLARSHIPS

Field of study: Painting and Sculpture.
Value: Full tuition (minimum $500) for 1 academic year at the day school.
Number: 12 to 15.
Duration: 1 academic year.
Conditions: Open to nationals of any country.
Where tenable: Brooklyn Museum Art School.
Apply: Max Beckmann Memorial Scholarships, Brooklyn Museum Art School, Eastern Parkway, Brooklyn 38, New York, prior to May 1st. Application forms available after February 9th.

563. DUMBARTON OAKS JUNIOR FELLOWSHIPS

Field of study: Late Classical, Early Christian and Byzantine Humanities; also Western Mediaeval and Near Eastern subjects with a Byzantine aspect.
Value: $1000, plus allowances for room and board. Special arrangements are made for married Junior Fellows.
Number: Approximately 5.
Duration: 1 academic year; renewable twice.
Conditions: The award is made at the pre-doctoral level, and is tenable at the library with full-time resident work on the project for which the award is made being required. It is open to students from any country. Applicants should have a college degree, specialized training in one of the above fields, and a working knowledge of Latin and in most cases, Greek.
Where tenable: Dumbarton Oaks Research Library and Collection.
Apply: Director of Studies, Dumbarton Oaks Research Library and Collection, 1703 Thirty-second Street, N. W., Washington 7, D.C., by March 1st.
Awarding agency: Dumbarton Oaks Research Library and Collection.

564. DUMBARTON OAKS VISITING FELLOWSHIPS

Field of study: Late Classical, early Christian and Byzantine Humanities; also Western Mediaeval and Near Eastern subjects with a Byzantine aspect.
Value: $1500, plus allowances for room and board. Special arrangements are made for married fellows.
Number: Undetermined.
Duration: 1 academic year; renewable twice.
Conditions: The award is made at the postdoctoral level, and is tenable at the Library with full-time resident work on the project for which award is made being required. It is open to students from any country.
Where tenable: Dumbarton Oaks Research Library and Collection.
Apply: Director of Studies, Dumbarton Oaks Research Library and Collection, 1703 Thirty-second Street, N. W., Washington 7, D.C., by March 1st.
Awarding agency: Dumbarton Oaks Research Library.

565. ROCKEFELLER BROTHERS THEOLOGICAL FELLOWSHIP PROGRAM

Field of study: Graduate Theology in any of the departments of study offered in any accredited Protestant (including Anglican and Orthodox) seminary.
Value: Based on needs at seminary attended. Includes room, board, tuition, fees, book allowance, and personal spending allowance. Adjusted compensation for married students with children.
Number: About 60.
Duration: 1 year.
Conditions: Open to male or female graduates of accredited colleges or universities up to the age of about 30, regardless of present occupation or career. Candidates must not be presently planning on graduate theological study, as awards are given only to those who otherwise would not attend a seminary. The program is designed to interest talented persons to consider the ordained ministry by means of a 1 year trial period.
Where tenable: United States or Canada.
Apply: Candidates do not apply. They must be nominated by letter by a clergyman or faculty member. Most accredited colleges and universities have program representatives in the faculty or administration. For information write to: Executive Director, Rockefeller Brothers Theological Fellowship Program, 140 Nassau St., Princeton, New Jersey. Nominations should be in by December 1st.
Awarding agency: The Fund For Theological Education, Inc., 140 Nassau St., Princeton, New Jersey.

566. ROCKEFELLER DOCTORAL FELLOWSHIPS IN RELIGION

Field of study: Religious Studies.
Value: Variable, depending on personal circumstances ($800 to $3000).
Number: About 45 per year.
Duration: 1 year, may be renewed.
Conditions: Open to promising candidates for the doctoral degree (Ph.D., Th.D., S.T.D.) in religious studies, on the basis of personal merit and financial need, whose ultimate vocational goal is theological teaching in the United States or Canada. The awards are designed to permit the student to give full time to his studies. A candidate must be nominated by the faculty of an accredited seminary or graduate school. Normally the upper age limit is 35.
Where tenable: United States or Canada.
Apply: To candidate's own seminary or graduate school. Nominations and inquiries should be sent to Rev. Walter D. Wagoner, Executive Director, Rockefeller Doctoral Fellowships in Religion, 140 Nassau St., Princeton, New Jersey, with nominations to be received by December 1st.
Awarding agency: The program is supported by the Sealantic Fund, Inc., and administered by The Fund For Theological Education, Inc., 140 Nassau St., Princeton, New Jersey.

567. EUGENE F. SAXTON MEMORIAL TRUST

Field of study: Creative Writing.
Value: Maximum value $2500 payable in 4 installments, for maximum of 1 year.
Number: Not specified.
Duration: Maximum of 1 year.

Conditions: Available to creative writers who need financial assistance to complete books in fields of fiction, poetry, biography, history, essay, journalism, popularizations and interpretations of cultural trends. Fellowships are not available to enable winners to study. The purpose is to enable recipients to have time to write. Applicants need not be students. Every application will be considered on its merits, without regard to the applicant's citizenship, nationality, sex, color, or creed. Projects must be submitted, however, in the English language.
Where tenable: For use in any country.
Apply: The Eugene F. Saxton Memorial Trust, Harper and Brothers, 49 East 33 Street, New York 16, New York. There is no fixed closing date for applications.
Awarding agency: Harper and Brothers, Publishers.

568. BLANCHE THEBOM SCHOLARSHIP FOUNDATION

Field of study: Music.
Value: $1000.
Number: 1.
Duration: 1 year.
Conditions: This award is designed to aid young professional singers, not students nor beginners, to whom the one-year award period will bring the polish and finish necessary for a successful career. The award covers study in New York City only - those who cannot study in New York City are requested not to apply. The applicant must be between the ages of twenty-five and thirty. Application must be made not later than October 15th. Those who do not qualify will receive no further word from the Foundation. Those who qualify for auditions will be notified during November.
Where tenable: United States, New York City.
Apply: Blanche Thebom Scholarship Foundation, Suite 701, 730 Fifth Avenue, New York 22, New York.
Awarding agency: The Foundation.

569. THE UNITED LUTHERAN CHURCH IN AMERICA (THE BOARD OF HIGHER EDUCATION) FELLOWSHIPS

Field of study: Preparation for all church occupations.
Value: Varies with need.
Number: Not specified.
Duration: 1 to 3 years, depending upon circumstances.
Conditions: Open to qualified United Lutheran Church graduates, Canadians eligible.
Where tenable: United States and Canada.
Apply: The Board of Higher Education, The United Lutheran Church in America, 231 Madison Ave., New York 16, N.Y. Deadlines: April 1 and October 1 of each year.
Awarding agency: The Board.

570. YADDO ART FOUNDATION COMMUNITY INVITATIONS

Field of study: Writing, Painting, Sculpture and Music.
Value: Room, board, and studio.
Number: Variable.
Duration: 1 to 2 months in the summer.
Conditions: Yaddo is an art foundation. The invitations are open to nationals of any country in the Western World and from non-Communist Asia and Africa. Those qualified for invitations are writers, painters, sculptors and composers who have already published (or exhibited or had performed) work of high artistic merit, and now have other projects under way. Sometimes, but not customarily, unpublished work may serve as the sole base for admission, if the advisory committee feels that it shows unusual promise. Artistic or literary merit, rather than popular appeal, is the standard for judging the work of applicants. Invitations are issued without respect to sex or race, and without respect to age, except that guests must have worked long enough at their art to reach the professional level of achievement. Family groups are not invited unless both the husband and the wife are practicing artists whose work would entitle them to be invited separately.
Where tenable: Yaddo, Saratoga Springs, New York.
Apply: Mrs. Elizabeth Ames, Executive Director of Yaddo, Saratoga Springs, New York, by March 1st (requests for application forms by February 15th).

571. BERKSHIRE MUSIC CENTRE VACATION SCHOLARSHIPS

Field of study: Music (Instrumental, Vocal and Composition).
Value: $180 to $500 plus dormitory accommodation in some cases. Number: About 50.
Duration: 7 weeks in summer, (July 2nd-August 20th).
Conditions: Available to nationals of all countries who must be advanced students of music, aged over 18. Candidates must supply a record of training and recommendations from schools or teachers.
Where tenable: Berkshire Music Centre, Tanglewood, Lenox, Massachusetts.
Apply: Mr. Leonard Burkat, Administrator, Berkshire Music Centre, Symphony Hall, Boston 15, Massachusetts, prior to May 1st.

572. CALIFORNIA COLLEGE OF ARTS AND CRAFTS SCHOLARSHIPS

Field of study: Master's level in Painting, Advertising Art, Sculpture, Graphic Arts, Illustration, Ceramics.
Value: Teaching Assistantships - Stipend of $400 per year plus one year full tuition. Twelve hours per week as teaching assistant. Full tuition scholarships - One year full tuition. Six hours per week as teaching assistant. Half-tuition scholarships - One year half tuition. No teaching.
Number: 2 Teaching Assistantships, 5 full tuition scholarships, limited number of half-tuition scholarships.
Duration: 1 academic year (2 semesters), awarded in the spring semester for the following academic year (fall and spring semesters).
Conditions: Available to graduate students who have earned a bachelor's degree with a major field of concentration in a recognized field of art from an institution approved by a state, regional or national accrediting body, and who have been admitted to the M.F.A. degree program. A minimum undergraduate grade-point average of 3.0 (B) is required. Application for scholarship award may be made simultaneously with request for admission

to the Graduate Division of the College. Examples of original work, letters of recommendation, and transcripts of undergraduate and graduate study already completed must be submitted. Applicants from foreign countries must have sufficient command of the English language to profit from work on the graduate level.
Where tenable: California College of Arts and Crafts.
Apply: Director of the Graduate Division, California College of Arts and Crafts, 5212 Broadway, Oakland 18, California, by April 10.

573. CALIFORNIA SCHOOL OF FINE ARTS GRANTS

Field of study: Master's level in Painting and Sculpture.
Value: $300 - $400 for 1 academic year.
Number: About 45 to both graduates and undergraduates.
Duration: 1 academic year.
Conditions: Open to nationals of any country. For study in U.S. at California School of Fine Arts. Available to painters and sculptors with equivalent of high school diploma, or higher for undergraduates and a B.F.A. degree for graduates.
Where tenable: California School of Fine Arts.
Apply: The Registrar, California School of Fine Arts, 800 Chestnut Street, San Francisco 11, California.

574. CHURCH DIVINITY SCHOOL OF THE PACIFIC SCHOLARSHIPS

Field of study: Theology.
Value: Not specified.
Number: Limited.
Duration: Not specified.
Conditions: Open to graduates in arts for training primarily for the ministry of the Anglican Communion. Second and third years only.
Where tenable: Church Divinity School of the Pacific.
Apply: The Dean, Church Divinity School of the Pacific, 2451 Ridge Road, Berkeley 9, California, prior to February 1st.

575. THE CLEVELAND INSTITUTE OF MUSIC GRADUATE SCHOLARSHIPS

Field of study: Master's level in Music, (Musicology, Theory, Composition, Instrumental and Vocal).
Value: Up to $780, the tuition for 1 year.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates by audition. Candidates must not be over 25 years of age. Canadians eligible. Applications should be in by May 1st of preceding year. Exceptions made as to this date.
Where tenable: The Cleveland Institute of Music.
Apply: Clement A. Miller, Acting Director, The Cleveland Institute of Music, 3411 Euclid Avenue, Cleveland 15, Ohio, by May 1st.

576. COLLEGE-CONSERVATORY OF MUSIC OF CINCINNATI GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master's level in Music.
Value: Full or partial tuition.
Number: Limited.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: College-Conservatory of Music of Cincinnati.
Apply: College-Conservatory of Music of Cincinnati, Highland Avenue and Oak Street, Cincinnati 19, Ohio.

577. CONCORDIA SEMINARY - SCHOOL FOR GRADUATE STUDIES FELLOWSHIPS

Field of study: Theology (Old Testament, New Testament, Systematics, Historical Theology, Practical Theology).
Value: $1200 per year.
Number: 6.
Duration: 1 academic year.
Conditions: Open to graduates of a Theological Seminary with a Bachelor of Divinity degree.
Where tenable: Concordia Seminary, St. Louis, Mo.
Apply: Chairman of Scholarship Committee, Concordia Seminary, St. Louis 5, Missouri.

578. CONCORDIA SEMINARY - SCHOOL OF GRADUATE STUDIES SCHOLARSHIPS

Field of study: Theology (Old Testament, New Testament, Systematics, Historical Theology, Practical Theology).
Value: $500 per year.
Number: 6.
Duration: 1 academic year.
Conditions: Open to graduates of a Theological Seminary with a Bachelor of Divinity degree.
Where tenable: Concordia Seminary, St. Louis, Mo.
Apply: Chairman of scholarship committee, Concordia Seminary, St. Louis 5, Missouri.

579. CONVERSE COLLEGE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Music: Voice, Piano, Orchestral Instruments, Music Education, Musicology, and Composition.
Value: Assistantships: $1500 per annum for half-time assistantship. A graduate assistant may in addition be granted a waiver of the tuition fee ($800). Fellowships: $500 to $1500 per annum, plus waiver of the tuition fee of $800.
Number: Not specified in either case.
Duration: 1 academic year for all awards.
Conditions: Open to qualified graduates, Canadians included. Students holding graduate assistantships involving half-time service are permitted to take 10 semester hours of course work. One-fourth time graduate assistants are permitted to take 13 credit hours per semester. Students holding assistantships which hold only tuition exemption may take a maximum of 15 semester hours of course work per semester. The fellowships will be granted to students who wish to pursue studies for the Master of Music degree.
Where tenable: The School of Music, Converse College.
Apply: The School of Music, Converse College, Spartanburg, South Carolina.

580. DREW UNIVERSITY THEOLOGICAL FELLOWSHIPS

Field of study: Theological studies.
Value: $2000 - $2500. Number: 2.
Duration: 1 academic year.
Conditions: Open to qualified U.S. and Canadian graduates.
Where tenable: Drew University.
Apply: Office of Graduate School Admissions, Drew University, Madison, New Jersey, prior to March 1st.

581. FAITH THEOLOGICAL SEMINARY AWARDS

Field of study: Theology.
Value: Tuition plus free room.
Number: Not specified, variable.
Duration: 1 year, possibly renewable.
Conditions: Open to qualified graduates in Theology. Canadians eligible.
Where tenable: Faith Theological Seminary.
Apply: The Registrar, Faith Theological Seminary, Elkins Park, Philadelphia 17, Pennsylvania.

582. HARTFORD SEMINARY FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Fellowships: Theological (Ph.D. and Master's level): Biblical Studies, Church History, Systematic Theology. Scholarships: (a) Theological (B.D. level); (b) Religious Education (Master's level).
Value: Fellowships: Jacobus Fellowships (2), room, board, tuition. Hartzler Fellowships, primarily for Mennonite students (2); room, board, tuition. Foreign Students Scholarships (3); $1200 each. Scholarships: 2 Entrance Scholarships; room, board, tuition. Foreign Students Scholarships (as above) open to B.D. candidates. 2 scholarships (room, board, tuition) for foreign students. Other scholarships available in lesser amounts.
Duration: (a) above; 1 academic year, renewable. Foreign Students Scholarships for 1 year only. (b) above; 2 academic years.
Conditions: Open to graduates of accredited colleges and universities.
Where tenable: The Hartford Seminary, Hartford 5, Connecticut.
Apply: (a) The Registrar, prior to February 1st. (b) The Registrar, prior to December 31st of the year preceding September admission.

583. HARTFORD SEMINARY TEACHING FELLOWSHIPS

Field of study: (a) Theological (Ph.D. and Master's level); Biblical Studies, Church History, Systematic Theology; (b) Missiological (Ph.D. and Master's level); Area Studies in India, Muslim Lands, Africa; Anthropology; Linguistics; (c) Educational (Ed. R.D. level).
Value: (a) and (c) $1400 - $1800; tuition waived. (b) $1400 - $1800, plus travel grant; tuition waived. Also grants-in-aid.
Number: (a) 2, open to students in their second year of postgraduate work; (b) and (c) 1 or more in each field as announced.
Duration: (a) 1 academic year; (b) and (c) 1 academic year, renewable.
Conditions: (a) Open to graduates of accredited seminaries with high scores in Graduate Record Examination; (b) Open to nationals of the areas listed or to specialists in Anthropology or Linguistics who are graduates of accredited universities; (c) Open to graduates of accredited seminaries or schools of religious education who have had professional experience in the field of religious education.
Where tenable: The Hartford Seminary, Hartford 5, Connecticut.
Apply: (a) and (b) The Registrar, as above, prior to February 1st; (c) The Registrar, as above, prior to December 31st of the year preceding September admission.

584. HARTFORD SEMINARY FOUNDATION SCHOLARSHIPS

Field of study: Theology, Bible Research, Church History, Studies of Racial Cultures.
Value: Maintenance and tuition.
Number: 3.
Duration: 1 academic year.
Conditions: Available to graduate students from outside the U.S.A.
Where tenable: Hartford Theological Seminary.
Apply: Dean, Hartford Theological Seminary, 55 Elizabeth Street, Hartford 5, Connecticut, prior to March 1st.

585. HARTT COLLEGE OF MUSIC GRADUATE FELLOWSHIPS OR ASSISTANTSHIPS

Field of study: Music (Applied or Composition).
Value: Tuition only (range from $500 to $1000 depending on course).
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to applicants of exceptional performance or talent. Canadians eligible. Singers of operatic potential, string players and performers on the unusual instruments such as the bassoon, French horn, trombone or oboe, are especially favoured. Auditions or recommendations of qualified professional musicians; plus recordings, are required. Recipients will perform limited assigned responsibilities.
Where tenable: Hartt College of Music at the University of Hartford.
Apply: Director of Admissions or Dean of the College, Hartt College of Music of the University of Hartford, Hartford 5, Connecticut, prior to May 1st.

586. HEBREW UNION COLLEGE - JEWISH INSTITUTE OF RELIGION GRADUATE FELLOWSHIPS

Field of study: Hebraic and cognate studies, including languages and history of the ancient Near East.
Value: $3000 for married students; $2400 for single students.
Number: Variable.
Duration: As a rule, not more than 3 years; in exceptional cases, 4 years.

Conditions: Open to Jewish and Christian graduates in theology and/or arts for advanced study leading to the Ph.D. Canadians eligible.
Where tenable: Hebrew Union College - Jewish Institute of Religion.
Apply: Chairman of the Committee on Graduate Study, Hebrew Union College - Jewish Institute of Religion, 3101 Clifton Ave., Cincinnati 20, Ohio, prior to March 1st.

587. THE JEWISH THEOLOGICAL SEMINARY OF AMERICA SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Doctorate level in 1) Rabbinical School; 2) Teachers Institute - Seminary School of Jewish Studies; 3) Cantors Institute and Seminary College of Jewish Music.
Value: Tuition scholarships (from 60 per cent to full) and endowed fellowships and scholarships are available.
Number: Not specified, numerous.
Duration: 1 academic year, renewable.
Conditions: Open to qualified students.
Where tenable: The Jewish Theological Seminary of America.
Apply: Director of the appropriate division, The Jewish Theological Seminary of America, Broadway and 122nd Street, New York 27, N.Y.

588. JULLIARD SCHOOL OF MUSIC SCHOLARSHIPS

Field of study: Master's level in Music or Dance.
Value: Tuition forgiveness-scholarships ranging from $100 to full-tuition depending on financial resources and results of examinations.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Awarded to qualified graduate and undergraduate students on the basis of competitive entrance performance examinations given at the School in New York City in May and September of each year. Canadians eligible.
Where tenable: Juilliard School of Music.
Apply: Committee on Admissions, Juilliard School of Music, 120 Claremont Avenue, New York 27, N.Y., prior to April 1st.

589. UNIVERSITY OF KANSAS CITY - CONSERVATORY OF MUSIC SCHOLARSHIPS

Field of study: Master's level in Music (Majors in Instrumental Music, Voice, Theory, Composition).
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Awards are provided for students of unusual ability for study in all departments. Auditions are held in the early spring, at the Conservatory. Other aid is available through student work.
Where tenable: The Conservatory.
Apply: Conservatory of Music of the University of Kansas City, 4420 Warwick Boulevard, Kansas City 11, Missouri, prior to early spring.

590. LOS ANGELES CONSERVATORY OF MUSIC AND ARTS SCHOLARSHIPS

Field of study: Master's level in Music.
Value: Full - $500. Partial - $250 to $300.
Number: Limited.
Duration: 1 academic year.
Conditions: The School is a professional music school granting B.M. degree (for graduate work). Scholarships are open by competition at the beginning of the academic year (fall) with Canadians being eligible.
Where tenable: Los Angeles Conservatory of Music and Arts.
Apply: The Dean, Los Angeles Conservatory of Music and Arts, 8901 Sunset Blvd., Los Angeles 46, California.

591. MANHATTAN SCHOOL OF MUSIC SCHOLARSHIPS

Field of study: Master's level in Applied Music, Composition, Theory, Opera and Conducting.
Value: $100 to $750, depending on size of grant.
Number: Not specified.
Duration: 1 academic year, may be renewable.
Conditions: Scholarships are granted on the basis of the applicant's character, musical ability, financial need and general scholastic standing. No grants are made until the applicant auditions and a study is made of his past scholastic record. Canadians welcomed.
Where tenable: Manhattan School of Music.
Apply: Director of Admissions, Manhattan School of Music, 238 East 105th St. N.Y.C., N.Y.

592. MISSOURI SCHOOL OF RELIGION TUITION SCHOLARSHIP

Field of study: Rural Church, Christian Ministry leading to B.D. and Master of Theology degrees.
Value: Tuition scholarship.
Number: Not specified.
Duration: 1 academic year.
Conditions: B.A. degree or equivalent. Candidates for the degree of Master of Theology must have completed requirements for both a B.A. and a B.D. degree. Canadians eligible. 12 hours a week are devoted to class work.
Where tenable: Missouri School of Religion.
Apply: Dean, Missouri School of Religion, 9th and Lowry, Columbia, Missouri, prior to September 1st.

593. NASHOTAH HOUSE SCHOLARSHIPS AND STUDENT AID

Field of study: Master's level in Theology.
Value: Not specified.
Number: Not specified, limited.
Duration: Not specified.
Conditions: Some assistance can be given students where there is demonstrated need, or to students who show exceptional ability. The institution is an Episcopal (Church of England) theological seminary, and is to a considerable extent a self-help institution.
Where tenable: Nashotah House.
Apply: The Dean, Nashotah House, Nashotah, Wisconsin.

594. NER ISRAEL RABBINICAL COLLEGE GRADUATE SCHOOL SCHOLARSHIPS

Field of study: Talmudic Law.
Value: Average $1200 per year - determined by need of student.
Number: Not specified.
Duration: 2 years.
Conditions: Open to graduate rabbis on basis of personal interview and such examinations as the Admissions Committee may wish to administer. It is expected that the student will devote his full time to study and research.
Where tenable: Ner Israel Rabbinical College.
Apply: Graduate School, Ner Israel Rabbinical College, Baltimore, Maryland.

595. NEW ENGLAND CONSERVATORY OF MUSIC TEACHING FELLOWSHIPS, GRADUATE ASSISTANTSHIPS, SCHOLARSHIPS AND LOANS

Field of study: Music, including: Chorus, Harmony, Humanities, Music Education, Music History, Opera, Orchestra, Piano, Radio and Television, Solfege and Wind Ensemble.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Although all students are eligible to apply for these positions, those who are on the spot are at an advantage, having already demonstrated their competence. Therefore most of the teaching fellows and assistants have already spent at least 1 year here, and it is usually wiser to think of these appointments as support for a second year of study. The Conservatory, however, does not disqualify new students *per se*, and if the candidate feels he has had the training and experience to prepare himself for this status, he should apply for it. In this case, he should support his application with letters of reference and any other evidence of his special skill.
Where tenable: New England Conservatory of Music.
Apply: Chester W. Williams, Dean of the Graduate Division, 290 Huntington Avenue, Boston 15, Massachusetts.
Awarding agency: The Conservatory.

596. STATE UNIVERSITY OF NEW YORK - MARITIME COLLEGE - PILOT PROGRAM FOR INTERNE INSTRUCTORS

Field of study: Teaching techniques in the Humanities; English, Economics/History.
Value: $4,010 for the two semesters of the academic year.
Number: 2 appointments in English, 1 in Economics/History. (3 appointments in 1960-61).
Duration: 1 year with a possible renewal of 1 year.
Conditions: Applicants must be male, hold the bachelor's degree, and have done 1 year's graduate work in the field. A scheduled 9 class hours a week at the freshman and sophomore level will be assigned to each interne. Guidance and supervision with formal and informal discussions on teaching techniques, will be offered by senior members of the Department of Humanities. The purpose of the program is to offer assistance to interne-instructors in learning the art of conducting college classes. Canadians eligible.
Where tenable: State University of New York, Maritime College, Fort Schuyler, New York 65, N.Y.
Apply: A.S. Limouze, Chairman, Department of Humanities, Maritime College, State University of New York, Fort Schuyler, New York 65, N.Y., prior to May 1st.

597. PACIFIC SCHOOL OF RELIGION SCHOLARSHIPS AND GRADUATE FELLOWSHIPS

Field of study: Doctoral level in Theology (Master of Religious Education, Bachelor of Divinity, Master of Sacred Theology and Doctor of Theology).

Scholarships:

Value: Usually full tuition. (Several for $750 to entering Juniors; applications close March 1).
Number: Not specified.
Duration: 1 academic year.
Conditions: Awarded on academic merit and financial need, and are open equally to students without respect to denomination. Applications close May 1st.
Where tenable: Pacific School of Religion.
Apply: The Registrar, Pacific School of Religion, 1798 Scenic Avenue, Berkeley 9, California.

Fellowships:

Value: Approximately $1200.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified students who are selected as teaching assistants in various departments. Included is a fellowship for a teaching assistant in the Biblical fields ($1200 renewable - apply by April 1st to the Committee on the Benjamin Wisner Bacon Fellowship) and the supervisory fellowship for supervisory assistance in the Department of Religious Education.
Where tenable: Pacific School of Religion.
Apply: The Registrar, Pacific School of Religion, 1798 Scenic Avenue, Berkeley 9, California.

598. PARSONS SCHOOL OF DESIGN SCHOLARSHIPS

Field of study: Fashion Design, Graphic and Advertising Design, Fashion and Editorial Illustration, Interior Design, and Industrial Design.
Value: Full or partial tuition; full tuition is $800 per academic year.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified students on a competitive basis. Students must meet conditions of admission to school as outlined in the catalogue. This includes a portfolio of art work.
Where tenable: Parsons School of Design.
Apply: Director of Admissions, Parsons School of Design, 410 East 54th Street, New York 22, New York, prior to April 1st.

599. PASADENA PLAYHOUSE COLLEGE OF THEATRE ARTS TUITION AWARDS

Field of study: Theatre Arts.
Value: Tuition for 1 year.
Number: 2-4.
Duration: 1 academic year, after which student may apply for 2nd year scholarship.
Conditions: Open to nationals of any country. For study in United States at Pasadena Playhouse College of Theatre Arts. Recipients selected on potential shown at five-weeks summer Talent Finder Course for which candidates must provide own expenses.
Where tenable: Pasadena Playhouse College of Theatre Arts.
Apply: Pasadena Playhouse College of Theatre Arts, 39 South El Molino Avenue, Pasadena, California.

600. PEABODY CONSERVATORY GRADUATE SCHOLARSHIPS

Field of study: Master's level in Music, Music Education, Church Music, Theory and Composition.
Value: Not specified.
Number: Limited.
Duration: Not specified.
Conditions: A limited number of scholarships are available to students who wish to do graduate work.
Where tenable: Peabody Conservatory.
Apply: The Dean, Peabody Conservatory of Music, 1 East Mount Vernon Place, Baltimore 2, Maryland, by March 1, 1961.

601. THE PRINCETON THEOLOGICAL SEMINARY FELLOWSHIPS AND SCHOLARSHIPS

Field of study: For the B.D., M.R.E., Th.M, or Th.D. degrees; Biblical, including Old and New Testament Theology, Biblical Literature; Historical including Church History, Ecumenics, Christianity and Society; Theological, including Philosophy of Religion, Systematic Theology, Christian Ethics; Practical, including Pastoral Theology. Christian Education, Homiletics-Liturgics.
Value: $100 to $2400.
Number: About 200.
Duration: One academic year, renewable.
Conditions: For B.D., and M.R.E. candidates: An A.B. degree, or its equivalent, from an accredited college or university, approval of written application, deadline November 15. For Th.M. and Th.D. candidates: Must hold B.D. degree from accredited Theological Seminary and have superior academic record. Written application, deadline April 1 for following academic year.
Where tenable: Princeton Theological Seminary.
Apply: B.D. and M.R.E. candidates to Secretary, Scholarship Committee. Th.M. and Th.D. candidates to Dr. Lefferts A. Loetscher, Director of Graduate Studies, Princeton Theological Seminary, Princeton, New Jersey.

602. UNIVERSITY OF REDLANDS GRADUATE SCHOLARSHIP IN ORGAN

Field of study: Music (Organ).
Value: $900.
Number: 1.
Duration: 1 year.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require no service.
Where tenable: University of Redlands.
Apply: Office of Admission, University of Redlands, Redlands, California.

603. SAN FRANCISCO THEOLOGICAL SEMINARY GRADUATE AWARDS

Field of study: Theology.
Value: Scholarships - $100 to $500; Teaching Fellowships - $2400; Entrance Scholarships - $2000 each.
Number: Scholarships - not specified; Fellowships - 3; Entrance Scholarships - 3 annually.
Duration: 1 academic year; Entrance Scholarships are for 3 years, provided high scholastic level is maintained.
Conditions: Open to qualified graduates without regard to national background. Scholarships are awarded primarily on the basis of scholastic attainment, leadership potential and need.
Where tenable: San Francisco Theological Seminary.
Apply: Dean of Students, San Francisco Theological Seminary, 2 Kensington Road, San Anselmo, California.

604. SEABURY-WESTERN THEOLOGICAL SEMINARY GRADUATE FELLOWSHIPS

Field of study: Theology.
Value: $1250 per annum.
Number: 1.
Duration: 1 year, renewable.
Conditions: Seabury-Western is a Theological Seminary of the Protestant Episcopal Church in the United States of America. The Fellowships it offers are available to qualified graduates who have the Bachelor of Divinity degree or its equivalent, Canadians eligible. Successful candidates will be determined by a comprehensive examination.
Where tenable: Seabury-Western Theological Seminary.
Apply: Chairman of Graduate Department, Seabury-Western Theological Seminary, 600 Haven Street, Evanston, Illinois.

605. SHERWOOD MUSIC SCHOOL SCHOLARSHIPS

Field of study: Music: vocal and instrumental.
Value: $400 per annum.
Number: 24.
Duration: 1 academic year; 1st year.
Conditions: These Scholarships are available to Canadian citizens, at both the graduate and undergraduate level, in competition with U.S. citizens. Character, talent and background will be considered when making the awards. Students whose primary goal is teaching will be given as much consideration as those with extraordinary gifts for performance who aspire to careers in the concert and operatic fields.
Where tenable: Sherwood Music School.
Apply: The Director, Sherwood Music School, 1014 South Michigan Avenue, Chicago 5, Illinois.

606. UNION THEOLOGICAL SEMINARY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Theology (including Religious Education and Sacred Music).
Value: Scholarships - $300 to $1600; Class-Assistantships - $400 to $600; Tutorial Assistantships - $1600.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates after acceptance into the Seminary. Assistantships are generally awarded to graduate students with whom the faculty are already acquainted, and who have been in attendance for at least a year. Rarely is one awarded to an entering candidate.
Where tenable: Union Theological Seminary.
Apply: The Registrar, Union Theological Seminary, Broadway at 120th St., New York 27, N.Y., prior to January 1st.

607. WESTMINSTER THEOLOGICAL SEMINARY SCHOLARSHIPS

Field of study: Theology (B.D. and Th.M. and Th.D. degrees).
Value: $50 to $1000.
Number: Not specified.
Duration: 1 academic year.
Conditions: Deserving students, whose circumstances require it, receive aid from the Seminary. Academic standing is considered and the amount varies with the need of the student. Preference is given to Canadian students in making awards from the W.D. Reid Memorial Fund, which provides $100 or more a year to assist a needy student.
Where tenable: Westminster Theological Seminary.
Apply: Director of Admissions, Westminster Theological Seminary, Chestnut Hill, Philadelphia 18, Pennsylvania.

C. UNITED KINGDOM

608. BRITISH DRAMA LEAGUE SUMMER SCHOOL SCHOLARSHIPS

Field of study: Community Drama with emphasis on Production.
Value: Tuition fees.
Number: Varying according to demand - approx. 2 - 3.
Duration: 10 weeks.
Conditions: Available to nationals of all countries, aged over 17, who must have experience in educational or amateur drama. Awards are to enable recipients to take part in full-time non-residential course from April 10th to June 16th, 1961, which is an annual course.
Where tenable: United Kingdom, London.
Apply: Training Department, British Drama League, 9/10 Fitzroy Square, London, W.1., England, prior to February 1st.

609. ROYAL PHILHARMONIC SOCIETY - KATHLEEN FERRIER MEMORIAL SCHOLARSHIPS

Field of study: Music.
Value: Maximum value of £600.
Number: 2.
Duration: 1 year, renewable to a maximum of 3 years.
Conditions: Open to singers of British or Dominion or Colonial descent on either paternal or maternal side. For study in any country. Available to candidates between 21 and 25 years of age who are preparing and training to become professional singers.
Where tenable: Any country.
Apply: The Honorary Secretary, Royal Philharmonic Society, 4 St. James's Square, London, S.W.1, - England.
Awarding agency: The Society.

610. CAMBRIDGE UNIVERSITY - JEBB SCHOLARSHIP

Field of study: Literary study and examination in Greek and Latin or in 1 of these languages with English or some other European Language and Literature.
Value: £100 a year.
Number: 1.
Duration: 2 years.
Conditions: Available to British subjects who have completed a course which includes Classics, or alternatively Latin or Greek together with English or some other European Language and Literature, and are graduates of a University in the British Commonwealth, excluding Great Britain and Ireland; must be nominated by head of institution of which he is a graduate.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England by July 1st.

611. CAMBRIDGE UNIVERSITY - C.H.W. JOHN'S MEMORIAL SCHOLARSHIP

Field of study: Assyriology.
Value: About £150.
Number: 1.
Duration: Maximum 3 years.
Conditions: Available to graduates of any university for training and research in Assyriology.
Where tenable: Cambridge University.
Apply: The Secretary, Faculty Board of Oriental Studies, Cambridge University, 16 Brooklands Ave., Cambridge, England, before May 15th.

612. CAMBRIDGE UNIVERSITY (DOWNING COLLEGE) - GRAHAM ROBERTSON RESEARCH FELLOWSHIP

Field of study: Arts and Humanities (including Fine Arts).
Value: About £350 - £450 plus the usual privileges of a College Fellowship.
Number: 1 only - next offer 1963.
Duration: 3 years.
Conditions: Open for advanced study and research, for male graduates only, in above fields.
Where tenable: Downing College.
Apply: The Master, Downing College, Cambridge, England.

613. CAMBRIDGE UNIVERSITY (GONVILLE AND CAIUS COLLEGE) - S.A. COOK-BYE FELLOWSHIP

Field of study: Any study relating to the Old Testament, the Philosophy of Religion, or the Comparative Study of Religion.
Value: £500 to £1000, free rooms and dinner at College may be allowed in addition.
Number: 1 (advertised from time to time).
Duration: 1, 2, or 3 years.
Conditions: Candidates, who should be 26 years of age or over, need not be members of Cambridge University.
Where tenable: Cambridge, with possible travel elsewhere.
Apply: Gonville and Caius College, Cambridge, England.

614. UNIVERSITY OF LONDON (BEDFORD COLLEGE FOR WOMEN) - SUSAN STEBBING STUDENTSHIP

Field of study: Philosophy.
Value: £300 per annum.
Number: 1 every 2 or 3 years.
Duration: 1 year.
Conditions: Available to a female university graduate suitably qualified to undertake graduate work in philosophy.
Where tenable: Bedford College.
Apply: The Registrar, Bedford College for Women, University of London, Regent's Park, London, N. W.1, England.

615. UNIVERSITY OF LONDON - STOPFORD BROOKE ENGLISH LITERATURE SCHOLARSHIP

Field of study: Research in any branch of English Literature.
Value: £140 per annum.
Number: 1 biennially, next award 1961.

Duration: Not specified.
Conditions: Open to graduates of any university. Holder of the award will be required to work as an internal student in one of the Colleges or Schools of the University. Applications must be accompanied by the names and addresses of not more than 2 referees, evidence of graduation, and a statement of the proposed field of research. Selected candidates will be required to attend for interview with the Higher Degrees Sub-committee in July.
Where tenable: University of London.
Apply: The Academic Registrar, University of London, Senate House, London, W.C.1, England, not later than June 1st.

616. UNIVERSITY OF MANCHESTER RESEARCH STUDENTSHIPS IN ARTS

Field of study: Arts.
Value: £350 to £400.
Number: Not specified.
Duration: 1 year.
Conditions: Available to nationals of all countries; must be university graduates.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to July 1st.

617. UNIVERSITY OF MANCHESTER RESEARCH STUDENTSHIP IN THEOLOGY

Field of study: Research in Theology.
Value: £350 or £400.
Number: 1 per annum.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates of any approved university.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to July 1st.

618. ST. DAVID'S COLLEGE - BURGESS STUDENTSHIP

Field of study: Theology (L.Th. or B.D.).
Value: £25. Number: 1. Duration: 2 years.
Conditions: Open to graduates who are recognized candidates for Holy Orders in the Anglican Church.
Where tenable: St. David's College.
Apply: The Principal, St. David's College, Lampeter, Cardiganshire, Wales, prior to June 30th.

D. OTHER COUNTRIES

619. REPUBLIC OF CHINA - FOREIGN STUDENT SCHOLARSHIPS

Field of study: Chinese Culture.
Value: Taiwan $800 per month; grantee will provide for his own travelling expenses.
Number: 45 per year.
Duration: 4 years for undergraduate, 2 years for graduates.
Conditions: Limited to graduates or under-graduates of universities from countries friendly to the Republic of China. Applicants must have reasonable command of the Chinese language and show a genuine interest in Chinese culture. Awards are made on the basis of both academic work and personal culture.
Where tenable: Republic of China - National Chengchi University, National Taiwan University, Taiwan Provincial Normal University.
Apply: Local Republic of China diplomatic representative; or diplomatic representative of student's country in China; prior to May 31st.
Awarding agency: Ministry of Education, Taipei, Taiwan, Republic of China.

620. EGYPT - EGYPTIAN GOVERNMENT SCHOLARSHIPS

Field of study: Egyptology, Arabic Literature, Islamic Civilization or other disciplines relating to Egypt.
Value: £E 30 per month, plus £E 30 on arrival for books and equipment; travel costs to be paid by the individual.
Number: 10.
Duration: 9 months (September 1st to May 31st).
Conditions: Open to graduates from all countries who wish to specialize in the above disciplines.
Where tenable: Egypt.
Apply: Embassy of Egypt, Roxborough Apartments, Ottawa, Ontario, for Canadian applicants, before June.
Awarding agency: Government of Egypt, Ministry of Education, Cairo, Egypt.

621. FRANCE - CITÉ-CLUB UNIVERSITAIRE SCHOLARSHIPS IN FRENCH LANGUAGE AND CULTURE

Field of study: French Language and Culture.
Value: 10000 Fr. francs (half-scholarship).
Number: 10. Duration: 2 to 4 weeks.
Conditions: Open to nationals of any country, participating in the above courses organized by the Club. Candidates for students' courses must have a B.A. or equivalent; for professors' courses must have the licence or equivalent. All candidates must be 35 or less, must speak French and have a good knowledge of the principal writers included in the program.
Where tenable: France - Cité-Club Universitaire.
Apply: Cité-Club Universitaire, 33, boulevard de Courcelles, Paris-8^{e}, France, a month prior to beginning of studies.

622. GERMANY - ECUMENICAL SCHOLARSHIPS - WORLD COUNCIL OF CHURCHES AND LUTHERAN WORLD FEDERATION

Field of study: Protestant Theology and allied fields such as Christian education.
Value: Maintenance, tuition and pocket money. If the students are unable to do so, the travel expenses may be paid.
Number: 20 to 30. Duration: 1 academic year.
Conditions: Available to students from European and overseas countries, aged under 30. Preference given to students who have completed their basic education in their profession.
Where tenable: Western Germany and Berlin.
Apply: Scholarship Committee. Division of Inter-Church Aid and Service to Refugees. World Council of Churches, 17 route de Malgnou, Geneva, Switzerland, via the General Secretary of the Canadian Council of Churches, 3 Willcocks Street, Toronto 5, and (for Lutherans only) Lutheran World Federation at the same address, via the Lutheran National Committee of the Lutheran World Federation in Canada, by January 1st.

623. GERMANY - GERMAN ACADEMIC EXCHANGE SERVICE ART SCHOLARSHIPS

Field of study: Art and Music.
Value: 4200 DM.
Number: Limited, no fixed quota for Canada.
Duration: 12 months.
Conditions: Open to nationals of overseas countries, Canada included. Applicants must be highy qualified and must in principle pass the entrance examinations of the college chosen. A working knowlege of German is required.
Where tenable: Federal Republic of Germany and West Berlin.
Apply: Cultural Department of the German Embassy, 1 Waverley St., Ottawa 3, Ontario until January.

624. ICELAND - UNIVERSITY OF ICELAND SCHOLARSHIPS

Field of study: Icelandic Language and Literature.
Value: I.Kr. 12500 plus free tuition.
Number: 1 to Canada.
Duration: 1 academic year.
Conditions: Open to nationals of certain countries, including Canada, who must be educated to university entrance standard. An award is made for Canada once every 4 or 5 years (the last time was 1955-56).
Where tenable: University of Iceland.
Apply: Secretary, National Conference of Canadian Universities, 77 Metcalfe Street, Ottawa, Ontario.
Awarding agency: University of Iceland, Reykjavik, Iceland.

625. ITALY - BRITISH SCHOOL AT ROME - ABBEY MAJOR SCHOLARSHIP

Field of study: Painting.
Value: £425 per annum.

Number: 1 annually.
Duration: 1 year.
Conditions: Open to British and United States nationals. Age limit normally 28 years, Canadians eligible.
Where tenable: Italy - British School at Rome.
Apply: Hon. General Secretary, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S. W. 7, England.

626. ITALY - BRITISH SCHOOL AT ROME - GULBENKIAN ROME SCHOLARSHIP

Field of study: Sculpture.
Value: £400 per annum.
Number: 1 annually.
Duration: 9 months.
Conditions: Open to British subjects. Age limit normally 30 years. Canadians eligible.
Where tenable: Italy - British School at Rome.
Apply: Hon. General Secretary, the British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S. W. 7, England.

627. ITALY - BRITISH SCHOOL AT ROME - ROME SCHOLARSHIPS IN CLASSICAL AND MEDIAEVAL STUDIES

Field of study: Classical Studies, Mediaeval Studies.
Value: Up to £350 per annum.
Number: Total 2 - 1 annually in each field.
Duration: 1 or 2 years.
Conditions: Open to British subjects, Canadians eligible.
Where tenable: Italy - British School at Rome.
Apply: The Secretary, Faculty of Archaeology. The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S. W. 7, England.

628. ITALY - PIUS XII INSTITUTE SCHOLARSHIPS

Field of study: Painting, Applied Music and Musicology, History of Art, Sculpture.
Value: Not specified, depends upon needs of candidates.
Number: Not specified.
Duration: 1 academic year, renewal considered.
Conditions: Open to qualified graduate students who give evidence of superior talents. No duties required.
Where tenable: Pius XII Institute, Florence, Italy.
Apply: Pius XII Institute Committee, Rosary College, River Forest, Illinois, U.S.A., prior to April 1st.

629. MEXICO - INSTITUTO ALLENDE, SAN MIGUEL ALLENDE, GUANAJUATO

Field of study: Writing and fine arts.
Value: 1 scholarship covering room, board and tuition for 3 months at the Instituto; 3 scholarships covering tuition for 3 months. Winners will select any convenient 3-month period during the 2 terms immediately following each competition.
Conditions: Candidates may submit examples of their work from 1 or more of the following categories:
(1) Novel: Outline of a novel accompanied by not more than 3 chapters.
(2) Short story: 2 entries permitted.
(3) Short-short story: 3 entries permitted.
(4) Articles and non-fiction: 2 entries permitted. Outline and not more than 3 chapters of non-fiction.
(5) Television and Drama: 1 complete script.
Note: Accompany your entry with a brief biographical sketch, which may include your previous training and experience; to reach the Instituto not later than November 1st or May 1st - registered first class mail.
Apply: Stirling Dickinson, Director, Instituto Allende, San Miguel Allende, Guanajuato, Mexico.

630. SWITZERLAND - WORLD COUNCIL OF CHURCHES SCHOLARSHIPS

Field of study: Theology.
Value: Maintenance and tuition.
Number: About 100.
Duration: 1 academic year.
Conditions: Available to nationals of all countries, age limit 30. Candidate should have completed at least 2 and preferably 3 years of theological training or related study. The primary purpose of the award is to give students an opportunity for study which is not available at home or to provide advanced work or specialized training in fields such as religious education, pastoral care, youth work, hospital administration and religious journalism. On completion of award, recipient must return to his own country.
Where tenable: Europe, Asia for Canadians; Canada and other countries for others.
Apply: For Canadians: The General Secretary, Canadian Council of Churches, 2 Spadina Road, Suite 4, Toronto 4, Ontario, prior to February 1st; for others; Scholarship Committee, Department of Inter-Church Aid and Service to Refugees, World Council of Churches, 17 route de Malagnou, Geneva, Switzerland, prior to February 1st.
Awarding agency: World Council of Churches.

SECTION III

AWARDS IN THE SOCIAL SCIENCES AND RELATED FIELDS

(Additional to Section I)

A. CANADA

631. ALBERTA GOVERNMENT, DEPARTMENT OF EDUCATION, EDMONTON, ALBERTA-SCHOLARSHIPS

Conditions: Scholarships in the amounts of $3600, $2600 and $2200, and bursaries equivalent to the payment of fees are available. Details may be obtained from the University of Alberta.

Grants and loans are available to graduate students in the same manner as to undergraduates except that higher academic attainment is required. Information may be obtained from the University of Alberta.

Apply: The Registrar, University of Alberta, Edmonton, Alberta.

632. ALBERTA PROVINCIAL SCHOLARSHIPS IN LIBRARY SCIENCE

Field of study: Library Science.
Value: 2 at $500; 1 at $250.
Number: 3. Duration: 1 year.
Conditions: Open to students at the bachelor level who agree to take library employment in Alberta for at least 1 year on completion of training or within a reasonable period thereafter. Awarded as loans which may be cancelled according to length of employment within the province.
Where tenable: Accredited Library Schools.
Apply: Secretary, Alberta Library Board, Department of Economic Affairs, Edmonton, Alberta, before May 1st.

633. ALBERTA TEACHERS' ASSOCIATION EDUCATION SCHOLARSHIPS (4)

Clarence Sansom Memorial Gold Medal in Education, including
Clarence Sansom Scholarship in Education
John Walker Barnett Scholarship in Education
Milton Ezra LaZerte Scholarship in Education

Field of study: Education.
Value: The scholarships are $500 each and fellowship is $2400.
Number: 3 scholarships, 1 fellowship.
Duration: 1 year.
Conditions: The scholarships and fellowship are offered only to people with high academic standing who are continuing their studies in education at the post-graduate level.
Where tenable: The scholarships are tenable at any university recognized by the University of Alberta. The fellowship is tenable only at the University of Alberta.
Apply: Applications should be made to the General Secretary, Alberta Teachers' Association, Barnett House, 9929 - 103 Street, Edmonton, Alberta.
Deadline Date - Scholarships - May 15
- Fellowships - March 15
Awarding agency: The Alberta Teachers' Association.

634. ATLANTIC PROVINCES LIBRARY ASSOCIATION SCHOLARSHIP

Field of study: Library Science.
Value: Varies. Number: 1.
Duration: 1 year.
Conditions: Open to students in any of the four Atlantic Provinces who hold a B.A. or equivalent degree. Awarded as a loan which will be cancelled at the rate of $500 for each year that the recipient works in a library in any one of the four Atlantic Provinces.
Where tenable: Accredited Library Schools.
Apply: Miss Molly Cameron, Halifax Memorial Library, Halifax, N.S.
Awarding agency: Atlantic Library Association.

635. LORD BEAVERBROOK TEACHERS' OVERSEAS SCHOLARSHIPS (2)

Field of study: Education.
Value: Travelling expenses to Britain and return, university tuition fees, normal living expenses during the academic year and travel within the United Kingdom during vacation periods.
Number: Maximum of 5.
Duration: 1 academic year.
Conditions: Open to men (married or single) and women who may be teachers of any grades, primary through high school, and who may or may not have a degree. Applicants must have several years of teaching experience and a teaching position in the public schools of New Brunswick. Successful applicants must be prepared to give written undertaking to teach for a period of 2 years in New Brunswick at termination of the award. No award will be made without the Committee first interviewing the applicant. Funds will be provided to defray applicants' travelling expenses (within the Province of New Brunswick) for such an interview.
Where tenable: England - University of London Institute of Education.
Apply: R. A. Tweedie, Secretary, Lord Beaverbrook Scholarships Selection Committee, P. O. Box 36, Fredericton, New Brunswick, prior to January 15th.
Awarding agency: The Beaverbrook Foundations, 57 Farringdon St., London, E.C. 4, England.

636. VISCOUNT BENNETT TRUST FUND SCHOLARSHIP (1)

Field of study: Law.
Value: $2000.
Number: 1.
Duration: 1 year.
Conditions: Candidates must be Canadian citizens and graduates of Canadian Law Schools.
Where tenable: The Committee views with favour Oxford, Cambridge and London Universities in England, Harvard University in the United States and La Sorbonne, France.

Apply: Secretary-Treasurer, Canadian Bar Association, 77 Metcalfe Street, Ottawa, Ontario, prior to December 31st.
Awarding agency: The Canadian Bar Association.

637. BOYS' CLUBS OF CANADA SCHOLARSHIPS (2)

Field of study: Work in connection with Boys' Clubs.
Value: $500 to $1000.
Number: 4, plus some special awards.
Duration: 1 to 4 years.
Conditions: Open to Canadian high school students and college graduates for post-graduate study. Awards are made on the understanding that the recipient plans to enter the Boys' Club field and guarantees to spend at least 2 years in Canada following completion of the course.
Where tenable: Not specified.
Apply: Boys' Clubs of Canada, National Office, 6 Weredale Park, Montreal 6, P.Q.
Awarding agency: Boys' Clubs of Canada.

638. BRITISH COLUMBIA LIBRARY ASSOCIATION BURSARIES-LOANS

Field of study: Library Science.
Value: Loans shall not exceed $500 to any applicant; value of bursaries not stated.
Number: Not specified.
Conditions: Both bursaries and loans are administered by the B.C.L.A. Bursary-Loan Committee. Loans may be granted in lieu of bursaries, or, when necessary, as supplements to other scholarship or bursary awards. Scholarship, aptitude for professional library work and financial need are prime considerations; evidence of acceptance by a library school for the current year must be presented by an applicant for either bursary or loan; no restrictions shall be placed upon the future employment of bursary or loan recipients; all bursaries and loans are awarded by August 15th. Loans shall not exceed $500 to any one applicant.
Where tenable: Accredited library schools.
Apply: Miss Margaret Creelman, Vancouver Public Library, by June 30th.
Awarding agency: B.C.L.A. Bursary-Loan Committee.

639. BRITISH COLUMBIA TEACHERS' FEDERATION SCHOLARSHIPS FOR POST - GRADUATE STUDY

Winter Session:

Field of Study: Education.
Value: $1500.
Number: 2.
Duration: 1 year.
Conditions: Granted to a teacher taking leave of absence to pursue post-graduate study. Applicant must have had at least 5 years of successful teaching experience in British Columbia and must have record of equivalent of University of British Columbia 1st class in academic achievement.
Tenable: At any recognized College or University.
Apply: Dean Walter Gage, University of British Columbia, Vancouver 8, Canada. On or before March 15th.
Awarding Agency: British Columbia Teachers' Federation.

640. BRITISH COLUMBIA TEACHERS' FEDERATION SCHOLARSHIPS FOR POST - GRADUATE STUDY

Summer Session:

Field of Study: Education.
Value: $250.
Number: 2.
Duration: 1 summer session.
Conditions: 1. Must have at least 5 years of successful teaching experience in British Columbia. 2. Must have record of equivalent to University of British Columbia 1st class in academic achievement. 3. Must give assurance of intent to return to educational service in British Columbia upon completion of university work.
Tenable: At any recognized College or University.
Apply: Dean Walter Gage, University of British Columbia, Vancouver 8, Canada. On or before March 15th.
Awarding Agency: British Columbia Teachers' Federation.

641. CANADIAN DIETETIC ASSOCIATION AWARD (2)

Field of study: Dietetics.
Value: $175.
Number: 1.
Duration: 1 year.
Conditions: Open to a graduating student from a Canadian university proceeding to dietetic internship who shows promise during undergraduate years of contributing to the furtherance of the dietetic profession.
Where tenable: Dietetic internship course in an approved Canadian institution.
Apply: The Canadian Dietetic Association, 1393 Yonge St., Toronto 7, Ontario (by March 31st of each year).
Awarding agency: The Canadian Dietetic Association.

642. CANADIAN EDUCATION ASSOCIATION RESEARCH COUNCIL GRANTS-IN-AID

Field of study: Educational Research.
Value: Not ordinarily to exceed $300 but may be as high as $500 for projects considered to be of exceptional value.
Number: Not specified, limited.
Duration: Not specified.
Conditions: Open to persons who have a definite educational project started, or in mind.
Where tenable: Canada.
Apply: Secretary, Canadian Education Association Research Council, 559 Jarvis Street, Toronto 5, Ontario.
Awarding agency: The Canadian Education Association.

643. CANADIAN FEDERATION OF UNIVERSITY WOMEN PROFESSIONAL FELLOWSHIP (2)

Field of study: Education, Social Work, Library Science, or similar professional work.
Value: $1000.
Number: 1.
Duration: 1 academic year.

Conditions: Open to women graduates of Canadian universities, resident in Canada, not more than 35 years of age. Preference given to students who have completed 1 or more years of professional work and who desire to spend a year at an accredited professional school or college. Awards are based on evidence of character, intellectual achievement and promise.
Where tenable: At approved professional schools.
Apply: Miss Mary W. Winspear, M.A. Ph. D., Chairman Fellowship Committee, Canadian Federation of University Women, 18 Severn Avenue, Westmount, Montreal 6, Quebec, before February 1st.

644. CANADIAN FEDERATION OF BUSINESS AND PROFESSIONAL WOMEN'S CLUBS - UNITED NATIONS FELLOWSHIP (1)

Field of study: United Nations - Status of Women Commission, Human Rights Commission.
Value: $500.
Number: 1.
Duration: 1 month.
Conditions: Available to Canadian women who are members of the Canadian Federation of Business and Professional Women's Clubs.
Where tenable: United Nations - New York.
Apply: Canadian Federation of Business and Professional Women's Clubs, 352 MacLaren St., Ottawa, Ont.

645. CANADIAN LIBRARY ASSOCIATION - LOUISE RILEY MEMORIAL LOAN FUND

Field of study: Library Science.
Value: Varies. Number: 2.
Conditions: Open to students in Canada holding B.A. or equivalent degree.
Where tenable: Accredited Library Schools.
Apply: Chairman, CLA, Scholarships and Bursaries Committee, Room 606, 63 Sparks St., Ottawa 4, Ont.
Awarding agency: National Library Review Board, C.L.A.

646. CANADIAN INSTITUTE OF INTERNATIONAL AFFAIRS - NEWTON W. ROWELL POST-GRADUATE FELLOWSHIPS (3)

Field of study: Public International Law.
Value: Variable depending on need.
Number: Not specified.
Duration: Not specified.
Conditions: Applicants must be men or women who are graduates of, or in their graduation year at, Canadian universities or Law Schools in which they have studied international law or subjects related thereto; Canadian citizens, or British subjects resident in Canada, with a present intention to follow a career in which a knowledge of public international law may be put to benefit of the people of Canada.
Where tenable: As approved by the Institute.
Apply: The President, Canadian Institute of International Affairs, 230 Bloor Street West, Toronto 5, Ontario, prior to February 28th.
Awarding agency: The Institute.

647. CARSWELL - SWEET & MAXWELL LAW SCHOLARSHIP (1)

Field of study: Anglo-Canadian Law.
Value: $2000 plus cost of return travel between Canada and England.
Number: 1 per annum.
Duration: Value fixed independently of time spent in England.
Conditions: Open to all final year and graduate law students in Canada who are either Canadian citizens or Canadian residents who have immigrated to this country, and who plan to return to Canada upon completion of their studies in England.
Where tenable: Principally at the University of Cambridge but, at the discretion of the Selection Committee, may be held at some other university in England.
Apply: Deans of Law Schools in Canada, or the Scholarship Secretary, c/o The Carswell Company Limited, 145 Adelaide Street W., Toronto, Ontario, by January 31st.
Awarding agency: Sweet and Maxwell, Limited, London, England: The Carswell Company, Limited, Toronto, Canada. Selection is made by a committee composed of Deans of Canadian Law Schools.

648. THE CATHOLIC WOMEN'S LEAGUE OF CANADA (4) NATIONAL SCHOLARSHIP

Field of study: Social Work.
Value: $1500.
Number: 1.
Duration: 2 academic years.
Conditions: Offered annually to any Catholic girl, woman or man who already possesses a B.A. degree and who wishes to qualify for a Master's degree in social work.
Where tenable: St. Patrick's College, Ottawa, Ontario, or Maritime School of Social Work, Halifax, Nova Scotia.
Apply: National Office Catholic Women's League of Canada, 77 MacLaren Street, Ottawa 4, Ontario, by April 30th.
Awarding agency: Scholarship Committee of the Catholic Women's League of Canada.

649. CHILDREN'S AID SOCIETY OF THE COUNTY OF SAINT JOHN, N.B. (4)

Field of study: Social Science.
Value: $200 a month during academic year plus books and tuition. Summer employment at the same rate.
Number: 1st award - future uncertain.
Duration: 2 years.
Conditions: No restrictions on age, sex or nationality but the recipient will probably be a resident of Saint John, New Brunswick.
Where tenable: Maritime School of Social Work.
Apply: Mrs. J.G. Bishop, Executive Secretary, Children's Aid Society of the County of Saint John, Saint John, N.B., before January.
Awarding agency: The Society.

650. DAFOE FOUNDATION POST-GRADUATE SCHOLARSHIPS (4)

Field of study: International Relations.
Value: $2500. Number: 2.
Duration: 1 year.
Conditions: Available to nationals of any country. Conditions of application determined individually by the participating universities.
Where tenable: 1 award tenable annually at the University of Manitoba, Winnipeg 9, Manitoba; 1 tenable in alternate years at the University of Toronto, Toronto 5, Ontario, and McGill University, Montreal, Quebec. In 1961 the second award will be tenable at Toronto.
Apply: Registrar of institution where studies are to be undertaken, with nominations by the institutions to reach the Dafoe Foundation not later than February 1st.
Awarding agency: J. W. Dafoe Foundation, The University of Manitoba, Winnipeg 9, Manitoba.

651. DUPONT OF CANADA SCIENCE AND MATHEMATICS TEACHING SCHOLARSHIPS

Field of study: Education (for prospective Science or Mathematics teachers in secondary schools who would benefit from post-graduate work).
Value: $1800 each.
Number: 15 grants of the above amount distributed among 10 universities.
Duration: 1 year.
Conditions: Open to qualified graduates who plan to teach, or are teaching, science or mathematics in Canadian secondary schools. Individual awards may vary as the grants are in some cases divided by the institutions receiving them.
Where tenable: Dalhousie, New Brunswick, Laval, Montreal, McGill, Toronto, Manitoba, Saskatchewan, Alberta and British Columbia Universities.
Apply: Faculty of Education, or Registrar, of institution concerned.
Awarding agency: The institutions for DuPont of Canada Limited, Box 660, Montreal, Quebec.

652. EDMONTON PUBLIC SCHOOL BOARD BURSARY (2)

Field of study: Business Education.
Value: $600.
Number: Variable.
Duration: 1 year.
Conditions: Available to applicants who have obtained the university degree of B.A., B.Sc., or B.Comm., and who have certified skill in typewriting and shorthand and undertake teacher training in business education in the Faculty of Education of the University of Alberta.
Where tenable: Faculty of Education, University of Alberta.
Apply: Superintendent of Schools, Edmonton Public School Board, 10733 - 101 Street, Edmonton, Alta.
Awarding agency: Edmonton Public School Board.

653. ETOBICOKE (ONTARIO) PUBLIC LIBRARY BOARD SCHOLARSHIP

Field of study: Library Science.
Value: $300. Number: 1. Duration: 1 year.
Conditions: Open to students at the bachelor level who have been employed in Etobicoke Public Library for 12 months, not necessarily consecutive, and recommended by Chief Librarian and also approved by Library Board.
Where tenable: Any accredited Library School.
Apply: Miss D.B. Hardie, Etobicoke Public Library, Toronto 18, Ont.
Awarding agency: Etobicoke Public Library Board.

654. GROLIER SOCIETY OF CANADA ANNUAL SCHOLARSHIP

Field of study: Library Science.
Value: $250.
Number: 1. (at each school). Duration: 1 year.
Conditions: Open to students at either McGill University Library School or the University of Toronto Library School.
Where tenable: McGill University Library School, Montreal, and the University of Toronto Library School.
Apply: The Director, McGill University Library School, Montreal, P.Q; Secretary, University of Toronto Library School, 371 Bloor St. W., Toronto, Ont.

655. IMPERIAL ORDER DAUGHTERS OF THE EMPIRE OVERSEAS SCHOLARSHIPS (NATIONAL) (3)

Field of study: History, Economics or Constitutional Government or any subject vital to the interests of the British Empire.
Value: $2000.
Number: 9 (1 to each province except Newfoundland which was not a province when the award was set up).
Duration: 1 year, renewable to 2 years.
Conditions: Candidates may be men or women and, except in the case of ex-service personnel, must be unmarried until after the tenure of the scholarship. They must be British born or naturalized Canadians with at least 5 years' residence in Canada. They must have passed their 19th birthday but not their 27th birthday in October of the year during which they first hold the scholarship. In the case of ex-service personnel, they must not have passed their 34th birthday on the above date. Candidate must be a graduate of a recognized university or college in Canada and must have done or be doing, post-graduate work. The candidate must agree to return to Canada after completion of the scholarship term.
Where tenable: United Kingdom.
Apply: National War Memorial Secretary, Imperial Order Daughters of the Empire, 182 Lowther Avenue, Toronto 4, Ontario, or the Provincial Secretary of the Order in the candidate's own province, prior to October 15th.

656. INTERNATIONAL CIVIL AVIATION ORGANIZATION INTERNSHIPS (4)

Field of study: ICAO organization.
Value: $8500 per annum.
Number: 10.
Duration: 2-3 months.

Conditions: Available to persons nominated by Contracting States of ICAO to familiarize them with the workings of the Organization. Recipients work and observe at ICAO headquarters.
Where tenable: Montreal, Canada.
Apply: Relevant department of candidate's own government.
Awarding agency: International Civil Aviation Organization, Montreal, P.Q.

657. THE JUNIOR LEAGUE OF EDMONTON - BURSARY FOR POST-GRADUATE STUDY IN SOCIAL WORK

Field of study: Post graduate study in Social Work. (Probably Master of Social Work degree).
Value: Up to $1000 per annum, payable in two installments, the first upon registration, the second in January upon receipt of a favorable report from the Director of the School of Social Work.
Number: In 1957, one student received the whole $1000. In 1958 and 1959, it was divided equally between two students.
Duration: 1 year only.
Conditions: This award is for post graduate study only. The winner must agree to work in an approved Social Welfare Department or Agency in the City of Edmonton, Alberta, for a period of at least one year following completion of course. Academic proficiency, suitability of personality and financial need will be considered, preference given to those already employed by a Welfare Agency.
Where tenable: Any accredited School of Social Work.
Apply: Junior League of Edmonton, c/o Mrs. B. K. Mathew, 7216 - 114A Street, Edmonton, Alberta.
Application must be received by June 1st, with the understanding that candidate has already applied for enrollment in an accredited School of Social Work.
Awarding agency: Junior League of Edmonton, Edmonton, Alberta.

658. MACKENZIE KING TRAVELLING SCHOLARSHIPS (2)

Field of study: International Relations or Industrial Relations.
Value: $1500.
Number: About 5.
Duration: 1 academic year.
Conditions: Open, on a competitive basis, to qualified graduates of Canadian universities.
Where tenable: Approved institutions in the United Kingdom or the United States.
Apply: Dean Walter H. Gage, University of British Columbia, Vancouver 8, British Columbia, prior to February 15th.

659. LABOUR DEPARTMENT-UNIVERSITY RESEARCH PROGRAM (2)

Field of study: These research grants are made available to facilitate, through provisions of expense monies and/or stipends, research projects in labour-management problems in Canada.
Value: In determining the amount of each grant, the committee considers the amounts required to bring accepted projects to completion. In doing so the committee considers the financial requirements of the applicant, the time required on the project, and the necessary travelling and stenographic expenses.
Number: Not specified.
Duration: Summer months or longer as arranged.
Conditions: Open to post-graduate students, university faculty members and other qualified applicants with research experience in the field of labour economics and industrial relations, provided they are Canadian Citizens or have a degree from a Canadian University. Applicants are required to have post-graduate training in the social sciences and a demonstrated capacity to carry out independent research. A written report is required to be submitted. Where applicants have not attained their Ph.D. degree, or professorial rank in a university, they are required to have a qualified university staff member as a consultant on their proposed research project. It is necessary for the research consultant to sign the application form to indicate his willingness to undertake this task. The study remains the property of the author.

Applicants interested are invited to submit applications for consideration by the Labour Department-University Research Committee. From the applications received, the Committee makes a selection based on the nature of the proposed project, the qualifications of the applicant and the funds available.
Where tenable: Any recognized university.
Apply: Secretary, Labour Department-University Research Committee, Economics and Research Branch, Department of Labour, Ottawa, Ont., in the spring of the year within time limit specified in circular.
Awarding agency: Federal Department of Labour on advice of Joint Labour Department-University Research Committee.

660. GEORGE H. LOCKE SCHOLARSHIP

Field of study: Library Science.
Value: $350.
Number: 1. Duration: 1 year.
Conditions: Open to students holding degree of B.L.S. from University of Toronto Library School.
Where tenable: Accredited Library Schools.
Apply: Registrar, University of Toronto, Toronto, Ont.

661. MANITOBA TEACHERS' SOCIETY SCHOLARSHIPS (2)

Field of study: Education.
Value: $500.
Number: 2 annually.
Duration: 1 year.
Conditions: The Society will offer annually 2 scholarships of $500 each at the university graduate level to prospective candidates for the Faculty of Education. The awards will be made to young men or women who are the holders of a university degree obtained with high academic standing; who have pleasing personalities; who have exemplified leadership in university activities, community, children's or young people's projects; who are interested in working

with children and young people and who are recommended for the awards by a Dean at the University of Manitoba or its affiliates.
Where tenable: The University of Manitoba.
Apply: Deadline for applications, June 1st. Application forms may be obtained from: Dean of Arts and Science, University of Manitoba, Winnipeg, Manitoba; Dean of Education, University of Manitoba; Dean of Arts and Science, Brandon College, Brandon, Manitoba; Dean of Education, Brandon College; Dean of Arts and Science, United College, Winnipeg, Manitoba; Dean of Arts, St. Paul's College, Winnipeg, Manitoba; Dean of Arts of Science, St. John's College, Winnipeg, Manitoba; or the Manitoba Teachers' Society.
Awarding agency: The Manitoba Teachers' Society, 956 Portage Avenue at Lipton Street, Winnipeg 10, Manitoba.

662. NOVA SCOTIA PROVINCIAL SCHOLARSHIP

Field of study: Library Science.
Value: $1000.
Number: 3. Duration: 1 year.
Conditions: Open to Nova Scotia students who hold a B.A. or higher degree. Successful candidates will be required to return to work in a Nova Scotia provincial or regional public library for at least two years after graduation.
Where tenable: Accredited Library Schools.
Apply: Miss Alberta Letts, Provincial Librarian, Halifax, N.S., prior to May 15th.
Awarding agency: Provincial Library Committee.

663. NOVA SCOTIA TEACHERS' UNION SCHOLARSHIP IN EDUCATION (1)

Field of study: For improvement of professional qualifications in Education.
Value: $750.
Number: 5.
Duration: 1 year.
Conditions: An applicant must: (a) be a Canadian citizen; (b) be an active teacher in the Public Schools of Nova Scotia; (c) have had at least 5 years of service in the Public Schools of Nova Scotia; (d) be a member in good standing of his professional organization; (e) intend taking a year of residence at a recognized university in studies leading to a higher professional license or certificate of post-graduate degree; (f) be prepared to return and serve at least three years in the field of education in Nova Scotia.
Where tenable: Any recognized university.
Apply: Scholarship Committee, Nova Scotia Teachers' Union, 183 South Park Street, Halifax, Nova Scotia.
Awarding agency: Nova Scotia Teachers' Union.

664. POLYMER CORPORATION LIMITED TEACHER TRAINING SCHOLARSHIP (1)

Field of study: Teaching.
Value: $750 with an additional $250 to the college.
Duration: 1 academic year.
Conditions: Applicants must be Canadian citizens resident in Ontario who have graduated with a Bachelor's degree in Arts or Science, considered satisfactory within Canadian standards, in the past 5 years. Applicants must indicate their intention to teach mathematics and/or science in a secondary school.
Where tenable: Ontario College of Education, Toronto, Ontario.
Apply: Secretary, Scholarship Committee, Polymer Corporation Limited, Sarnia, Ontario.

665. PROVINCIAL ASSOCIATION OF PROTESTANT TEACHERS OF QUEBEC BURSARY-LOANS

Field of study: Education.
Value: Up to $300.
Number: Variable.
Duration: Up to one year - summer or leave of absence study.
Conditions: Awarded to members of the Provincial Association of Protestant Teachers of Quebec only.
Where tenable: At a university recognized by the Bursary-Loan Committee.
Apply: Provincial Association of Protestant Teachers of Quebec, 2100 St. Mark Street, Montreal 25, Quebec.

666. PRINCESS ALICE FOUNDATION FUND BURSARIES AND GRANTS-IN-AID (2)

Field of study: Community Leadership.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates, over 20 years of age "to promote the education and development of youthful Canadians - with preference to young women - who give promise of qualities of leadership in their communities". Bursaries are available to assist in financing short-term courses of study providing such courses are designed to promote community leadership; grants-in-aid are available to assist in the financing of special projects (e.g. research, writing, attendance at workshops, seminars, etc.) which are specifically related to the promotion of community leadership.
Where tenable: Not specified.
Apply: The Director, The Canada Foundation, 56 Sparks St., Ottawa 4, Ontario, at any time.
Awarding agency: The Canada Foundation.

667. PRINCESS ALICE FOUNDATION FUND SCHOLARSHIPS (2)

Field of study: Community Leadership.
Value: Maximum $1500.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates, over 20 years of age, "to promote the education and development of youthful Canadians - with preference to young women - who give promise of qualities of leadership in their communities". Awards are available to assist in the financing of full term post-graduate work at any accredited university,

provided such work is specifically designed for the promotion of community leadership. Conventional post-graduate courses in social work, theology, education, nursing, etc., do not qualify.
Where tenable: Not specified.
Apply: The Director, The Canada Foundation, 56 Sparks St., Ottawa 4, Ontario, at any time.
Awarding agency: The Canada Foundation.

668. PRUDENTIAL INSURANCE COMPANY OF AMERICA SCHOLARSHIPS FOR ACTUARIAL STUDENTS (4)

Field of study: Any degree course preparatory to a business career in actuarial work.
Value: $500 per annum.
Number: Indefinite. 4 awards in Canada last year.
Duration: 1 year, subject to renewal.
Conditions: Awarded after temporary employment by Company as summer actuarial student, usually to persons who have completed 1 year or more of university work, and still have at least 1 year before earning a Bachelor's degree. Occasionally, however, an award is made to a person who has not yet entered university, or to one who has graduated but intends to pursue graduate study. Open to students from abroad if they are available after graduation for employment in Canada and the United States.
Where tenable: Any institution of higher education.
Apply: Actuarial Director, Prudential Insurance Company of America, Toronto 1, 44 King Street West, Toronto 1, Ontario.
Awarding agency: Prudential Insurance Company of America.

669. QUEEN ELIZABETH SCHOLARSHIP - CANADIAN EDUCATION ASSOCIATION

Field of study: Education: Teacher Training relevant to early childhood education.
Value: Estimated at $1700.
Number: 1.
Duration: 1 year; offered for 1960-61.
Conditions: Open to Canadian women. Candidates may apply for: 1) The 1-year graduate course leading to the Nursery Training School Diploma. This is open only to those already holding a Bachelor's degree; OR 2) The 2-year undergraduate course leading to the Nursery School Certificate.

The Scholarship is for tuition, room and board, with an estimated value of $1700. The successful candidate will be expected to provide her own transportation to and from Medford, Massachusetts. In addition about $150 will be required to cover the university health fee, books and other supplies, etc. Applicants would be expected to return to work in the field of early childhood education in Canada.
Where tenable: The Eliot-Pearson School, Medford, Massachusetts.
Apply: Queen Elizabeth Scholarship Committee, Canadian Education Association, 206 Huron Street, Toronto, Ontario, prior to March 1, 1961, for the year 1961-62.

670. REGINA (SASKATCHEWAN) PUBLIC LIBRARY HONEYMAN SCHOLARSHIP

Field of study: Library Science.
Value: $1000.
Number: 1. Duration: 1 year.
Conditions: Open to qualified employees of the Regina Public Library who possess a bachelor degree. Recipient must agree to come back to work in Regina Public Library. If recipient does not return to Regina Public Library, loan must be repaid in full.
Where tenable: Accredited Library Schools.
Apply: Miss M. Dunlop, Chief Librarian, Regina Public Library, Regina, Sask.
Awarding agency: Public Library Board of Regina.

671. SASKATCHEWAN PROVINCIAL SCHOLARSHIP

Field of study: Library Science.
Value: $1000.
Number: 2. Duration: 1 year.
Conditions: Open to Saskatchewan residents, not over 35 years of age and who hold a B.A. or equivalent degree. The scholarship loan will be cancelled at the rate of $500 for each year that the recipient works in a library in Saskatchewan. If the recipient does not return to Saskatchewan the loan will have to be repaid in full.
Where tenable: Accredited Library Schools.
Apply: Dr. Carlyle King, Chairman, Library Advisory Council, University of Saskatchewan, Saskatoon, Sask, by May 10th.

672. SASKATCHEWAN PROVINCIAL SUMMER SCHOOL SCHOLARSHIPS

Field of study: Library Science.
Value: $500. Number: 2.
Duration: Renewable twice.
Conditions: Renewable twice, providing applicant completes requirements for library degree within five years. Loans will be advanced and cancelled at the rate of $500 for each completed year of library service within the province.
Where tenable: Accredited Library Schools giving summer school courses.
Apply: A.K. Crain, Secretary of Selection Committee, University of Saskatchewan, Saskatoon.

673. STAMFORD TOWNSHIP (ONTARIO) - PUBLIC LIBRARY BOARD SCHOLARSHIP

Field of study: Library Science.
Value: $500. Number: 1.
Conditions: $200 payable to approved graduate of Stamford Collegiate Institute on entrance to University and $300 payable same student on entrance to an accredited Library School.
Where tenable: An accredited Library School.
Apply: Chairman, Stamford Township Public Library Board, c/o Public Library, Niagara Falls, Ont.

674. TORONTO PUBLIC LIBRARY SCHOLARSHIPS

Field of study: Library Science.
Value: $350.

Number: 3. Duration: 1 year.
Conditions: Recipients must qualify as members of Toronto Public Library staff and be recommended for the scholarships.
Where tenable: University of Toronto Library School.
Apply: H.C. Campbell, Chief Librarian, Toronto Public Library, Toronto, Ontario.
Awarding agency: Toronto Public Library.

675. UNITED CHURCH TRAINING SCHOOL KAUFMAN SCHOLARSHIP

Field of study: Religious, Social, or Community Welfare.
Value: $1200.
Number: 1.
Duration: 1 year.
Conditions: Awarded to a young woman graduate to make possible a year of study abroad; preferably with professional training and engaged in full-time work of religious, social, or community welfare.
Apply: Registrar, United Church Training School, 77 Charles Street West, Toronto, Ont.

676. ANNE WESTROOOK SCHOLARSHIP AND THE UNIVERSITY GRADUATE SCHOLARSHIP (U.B.C.)

Field of study: Unrestricted.
Value: $200.
Number: 2. Duration: 1 year.
Conditions: Open to students of graduating class of University of British Columbia.
Where tenable: Any university or library school.

677. H. W. WILSON COMPANY SCHOLARSHIPS

Field of study: Library Science.
Value: $500. Number: 2.
Duration: 1 year, 1960-61 (Jan. 1961).
Conditions: Open to students attending University of Toronto Library School or McGill University Library School.
Where tenable: McGill University Library School and University of Toronto Library School.
Apply: The Director, McGill University Library School, Montreal, and, The Director of the Library School, University of Toronto, 371 Bloor St. W., Toronto 5, Ont.
Awarding agency: See above.
Open to students from abroad: See conditions.

678. Y.M. - Y.M.H.A. OF MONTREAL SOCIAL WORK SCHOLARSHIPS (4)

Field of study: Social Work.
Value: $1000 per year of study
Number: Variable.
Duration: 2 years.
Conditions: Available to holders of Bachelor's degrees in Arts or Science, eligible for admission to an approved School of Social Work in Canada or the United States. Recipients of these scholarships commit themselves to one year of employment on graduation from the School of Social Work for each year of sponsored study. Suitable Jewish background to take responsibility as a group worker in a Jewish organization. Application from suitable students outside Canada, who meet the employment requirements of the Association as to Jewish background and education, will be considered.
Apply: Mr. Harvey Golden, Young Men's, Young Women's Hebrew Association, 5500 Westbury Avenue, Montreal.
Awarding agency: The Young Men's, Young Women's Hebrew Association, 5500 Westbury Avenue, Montreal, P.Q.

679. Y.W.C.A. OF CANADA AWARDS (4)

Field of study: Social Work, Health and Physical Education.
Value: Up to $500. Number: 1.
Duration: 1 year - preferably the final year of undergraduate work or a year of post-graduate work.
Conditions: Available to prospective staff of the Y.W.C.A. in Canada. Applicants should have personal qualities necessary for leadership in a Christian lay movement using recreation, informal education and social work methods. Under special circumstances applicants may be nationals of another country.
Where tenable: Any Canadian University offering the training designated.
Apply: Secretary for Training, Y.W.C.A. of Canada, 571 Jarvis Street, Toronto 5, Ontario.

680. UNIVERSITY OF ALBERTA - DIVISION OF EDUCATIONAL ADMINISTRATION TEACHER ASSISTANTSHIPS

Field of study: Educational Administration.
Value: Up to $2500.
Number: A minimum of 7.
Duration: 1 year.
Conditions: Awards will be made on the basis of academic and professional achievement, and will be used to finance graduate study leading to the M.Ed., Ph.D., or Ed.D. degrees. The recipients will be asked to assume minor teaching duties or to provide other professional assistance to the Division of Educational Administration.
Where tenable: University of Alberta.
Apply: The Chairman, Division of Educational Administration, University of Alberta, Edmonton, Alberta, prior to March 1.

681. UNIVERSITY OF ALBERTA - DIVISION OF EDUCATIONAL PSYCHOLOGY RESEARCH FELLOWSHIPS.

Field of study: Educational Psychology.
Value: $2500.
Number: 2.
Duration: 1 year.
Conditions: Awards will be made on the basis of scholastic achievement and professional competence and will be used to finance graduate study leading to the M.Ed. or Ph.D. degree in education.
Where tenable: University of Alberta.
Apply: Chairman, Division of Educational Psychology, Faculty of Education, University of Alberta, Edmonton, Alberta.

682. UNIVERSITY OF ALBERTA - DIVISION OF EDUCATIONAL PSYCHOLOGY TEACHING FELLOWSHIPS

Field of study: Educational Psychology.
Value: $2500.
Number: 2.
Duration: 1 year.
Conditions: Awards will be made on the basis of scholastic achievement and professional competence and will be used to finance graduate study leading to the M.Ed. or Ph.D. degree in education.
Where tenable: University of Alberta.
Apply: Chairman, Division of Educational Psychology, Faculty of Education, University of Alberta, Edmonton, Alberta.

683. UNIVERSITY OF ALBERTA - DIVISION OF ELEMENTARY EDUCATION - FACULTY OF EDUCATION AWARDS FOR GRADUATE STUDY AND RESEARCH

Field of study: Elementary Education.
Value: $2500.
Number: 6.
Duration: 1 year.
Conditions: Awards will be made on the basis of academic and professional achievement to students proceeding with post-graduate study who are interested in the teaching of reading, mathematics, social studies or science in Grades I - IX. Recipients of the awards will be expected to assume teaching or other responsibilities for six hours per week.
Where tenable: University of Alberta.
Apply: Chairman, Division of Elementary Education, Faculty of Education, University of Alberta, prior to March 15th.

684. UNIVERSITY OF ALBERTA - SECONDARY EDUCATION FELLOWSHIPS

Field of study: Secondary Education and Educational Foundations. The former includes the subject fields of the secondary school; the latter includes educational philosophy, sociology, and history.
Value: $2500.
Number: 4 or 5.
Duration: 1 or 2 years.
Conditions: Open to university graduates with teaching experience in the secondary school. Awards will be made on the basis of academic and professional achievement, and will be used to finance graduate study leading to the M.Ed., Ph.D., or Ed.D. degrees. The recipients will be asked to assume minor teaching duties or to provide other professional assistance to the Division of Secondary Education.
Where tenable: University of Alberta.
Apply: The Chairman, Division of Secondary Education, University of Alberta, Edmonton, Alberta, prior to March 15.

685. UNIVERSITY OF ALBERTA - CANADIAN EDUCATION ASSOCIATION FELLOWSHIPS

(Provided, one each, by Imperial Oil Company Limited, Canadian Text Book Publishers and International Nickel Company Limited)

Field of study: Education Administration.
Value: $2400.
Number: 3.
Duration: 1 academic year.
Conditions: For post-graduate study in above field.
Where tenable: University of Alberta.
Apply: Chairman, Division of Educational Administration, Faculty of Education, University of Alberta, Edmonton, Alberta, by March 1st.

686. UNIVERSITY OF ALBERTA - THE CARNEGIE CORPORATION FELLOWSHIPS

Field of study: Educational Research.
Value: 2 at $2500, 1 at $1500.
Number: 3.
Duration: 1 academic year.
Conditions: For post-graduate study in above field.
Where tenable: University of Alberta.
Apply: Dean, Faculty of Education, University of Alberta, Edmonton, Alberta, by March 1st.

687. UNIVERSITY OF ALBERTA - INTERNATIONAL NICKEL COMPANY OF CANADA, LIMITED FELLOWSHIP IN EDUCATIONAL ADMINISTRATION

Field of study: Educational Administration.
Value: $2400.
Number: 1.
Duration: 1 year.
Conditions: Awards will be made on the basis of academic and professional achievement, and will be used to finance graduate study leading to the M.Ed., Ph.D., or Ed.D. degrees.
Where tenable: University of Alberta.
Apply: The Chairman, Division of Educational Administration, University of Alberta, Edmonton, Alberta, prior to March 1st.

688. UNIVERSITY OF ALBERTA - THE W.K. KELLOGG FOUNDATION FELLOWSHIP

Field of study: Educational Administration.
Value: $2400.
Number: Variable.
Duration: 1 academic year.
Conditions: For post-graduate study in above field.
Where tenable: University of Alberta.
Apply: Chairman, Division of Educational Administration, Faculty of Education, University of Alberta, Edmonton, Alberta, by March 1st.

689. UNIVERSITY OF BRITISH COLUMBIA - THE BRITISH COLUMBIA ELECTRIC COMPANY LIMITED SCHOLARSHIPS IN PLANNING (4)

Field of study: Master's degree in Community and Regional Planning.
Value: $500.
Number: 2.

Duration: 1 academic year.
Conditions: Open to graduates proceeding to a Master's Degree in Community and Regional Planning, with high academic standing and displaying aptitude and interest in a career in the field.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., prior to March 15th.

690. UNIVERSITY OF BRITISH COLUMBIA - CROWN ZELLERBACH CANADA LIMITED SCHOLARSHIP (2)

Field of study: Economics and Political Science, or a combination of these fields.
Value: $500.
Number: 1.
Duration: 1 year.
Conditions: Awarded annually to a graduate student who is beginning or continuing studies at UBC towards the Master's degree. Selection is made by the University.
Where tenable: University of British Columbia.
Apply: Dean Walter Gage, Dept. of Political Science, University of British Columbia, Vancouver, B.C.
Awarding agency: Crown Zellerbach Canada Limited, 1030 West Georgia St., Vancouver 5, B.C.

691. UNIVERSITY OF BRITISH COLUMBIA - THE LEON J. KOERNER GRADUATE FELLOWSHIP (4)

Field of study: Graduate studies relating directly to the History of the Forest Industry in British Columbia.
Value: $1000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduate students able to undertake, under direction, studies relating directly to the history of the forest industry in British Columbia.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., prior to March 15th.

692. UNIVERSITY OF BRITISH COLUMBIA - THE LEON KOERNER GRADUATE SCHOLARSHIP (4)

Field of study: Biology and Botany, graduate study and research on problems of Forest Ecology of British Columbia.
Value: $500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to outstanding graduates in plant ecology.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., prior to March 15th.

693. THE UNIVERSITY OF BRITISH COLUMBIA - THE VANCOUVER SUN GRADUATE SCHOLARSHIP FOR JOURNALISM

Field of study: Area of Journalism (newspaper field).
Value: $2000.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates or graduating students of the University of British Columbia proceeding to a full programme of study in an approved school or faculty of journalism and planning a career in the newspaper field. Selection made on the basis of ability and aptitude, experience, academic record, and proposed plans.
Where tenable: Any approved school or faculty of journalism.
Apply: The Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., before March 15th.

694. CARLETON UNIVERSITY PUBLIC ADMINISTRATION FELLOWSHIPS, LOANS AND BURSARIES (4)

Field of study: Master's level in Public Administration.
Value: 2 at $1500; 1 at $1000. A fellow with dependents may apply for a loan up to $1500 or for a bursary.
Number: 3 as above.
Duration: 1 academic year.
Conditions: Available to university graduates with the necessary social science background, who are studying for the M.A. degree at the University. Providing that there are fully qualified applicants presently employed in the Public Service of Canada, 1 will be awarded to a public servant. Open to fully qualified foreign students.
Where tenable: Carleton University.
Apply: The Director, School of Graduate Studies, Carleton University, Ottawa, Ontario, prior to April 1st, (August 31st, for any awards not granted or accepted in April).

695. CARLETON UNIVERSITY PUBLIC ADMINISTRATION SCHOLARSHIPS (4)

Field of study: Public Administration (Diploma level).
Value: 2 at $1000; 2 at $750. A scholar with dependents may later apply for a loan up to $150 or for a bursary.
Number: 4.
Duration: 1 academic year.
Conditions: Available to university graduates with some social science background, who are candidates for the diploma in Public Administration at the University. Holders of these scholarships may apply for the M.A. fellowships in the following year. Providing that there are fully qualified applicants presently employed in the Public Service of Canada, at least 1 of the scholarships will be awarded to a public servant. Open to fully qualified foreign students.
Where tenable: Carleton University.
Apply: Registrar, Carleton University, Ottawa, Ontario, prior to April 1st, (August 31st, for any awards not granted or accepted in April).

696. CARLETON UNIVERSITY TEACHING FELLOWSHIPS (4)

Fields of study: Biology, Canadian Studies, Chemistry, Economics, Engineering (Aeronautical), English, French, Geology, History, Mathematics,

Physics, Political Science, Public Administration, Psychology, Sociology. Master's level, or in special cases Doctor's level.
Value: $1800.
Number: 6.
Duration: 1 academic year.
Conditions: Open to all university graduates, fully qualified. A limited amount of teaching or related duties is required. Holders must enter as full-time students.
Where tenable: Carleton University.
Apply: Director, School of Graduate Studies, Carleton University, Ottawa, Ontario, prior to April 1st.
Awarding agency: The University.

697. CARLETON UNIVERSITY
READER'S DIGEST JOURNALISM FELLOWSHIPS

Field of study: Journalism.
Value: $500.
Number: 2.
Duration: 1 academic term.
Conditions: Available to graduates in arts with a satisfactory academic background for Journalism, preferably some Canadian history, psychology, philosophy and at least one social science. Preference will be given to applicants with a high academic standing and some experience in practical journalism in the printed word or broadcasting. Successful candidates will be awarded the degree of Bachelor of Journalism on completing the requirements.
Where tenable: Carleton University, Department of Journalism.
Apply: The Registrar, Carleton University, Ottawa.
Awarding Agency: Reader's Digest Association (Canada) Limited.

698. McGILL UNIVERSITY - BACHE FELLOWSHIP

Field of study: Economics, with research in finance.
Value: $1600. Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduate students.
Where tenable: McGill University.
Apply: Dean of Faculty of Graduate Studies and Research, McGill University, Montreal, P.Q.

699. MCGILL UNIVERSITY - BRONFMAN FELLOWSHIPS (4)

Field of study: Commerce or Economics.
Value: $1700.
Number: 2.
Duration: 1 year, renewable to 2 years for meritorious work.
Conditions: Candidate must have graduated in commerce or economics from an approved university. Some teaching or tutorial work may be required of grantee.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.

700. MCGILL UNIVERSITY - SAMUEL LAPITSKY SCHOLARSHIP (4)

Field of study: Anthropology or Sociology.
Value: $1200 plus fees.
Number: 1.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates of any approved university. A small amount of teaching work may be required.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.

701. MCGILL UNIVERSITY - G.R. LOMER SCHOLARSHIP

Field of study: Library Science.
Value: $400.
Number: 2. Duration: 1 year.
Conditions: Open to students of suitable personal and academic standing, who might not otherwise be able to afford to attend the School.
Where tenable: McGill University Library School, Montreal, P.Q.
Apply: Director, McGill University Library School, Montreal, P.Q.

702. MCGILL UNIVERSITY - ALEXANDER MACKENZIE FELLOWSHIP (4)

Field of study: Political Science.
Value: $1200 plus fees.
Number: 1.
Duration: 1 year, renewable under exceptional circumstances to 3 years.
Conditions: Open to graduates of any accredited university, qualified to pursue graduate work in political science. A certain amount of teaching or tutorial work may be required.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.

703. MCGILL UNIVERSITY MCGILL LIBRARY SCHOOL ALUMNI SCHOLARSHIP

Field of study: Library Science.
Value: Varies.
Number: 1. Duration: 1 year.
Conditions: Available to students holding B.A. or equivalent degrees and in attendance at McGill University Library School.
Where tenable: McGill University Library School, Montreal, P.Q.
Apply: Director, McGill University Library School, Montreal, P.Q.

704. UNIVERSITY OF NEW BRUNSWICK - BEAVERBROOK SCHOLARSHIP FOR THE STUDY OF HISTORICAL RELATIONS WITH THE STATE OF MAINE (1)

Field of study: History (Maine-New Brunswick relations).
Value: $750.
Number: 2.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduate students.
Where tenable: University of New Brunswick.
Apply: The Registrar, University of New Brunswick, Fredericton, New Brunswick, up to March 31st of each year.

705. UNIVERSITY OF OTTAWA - JACOB FREEDMAN CHARITABLE FOUNDATION

Field of study: Ph.D. degree in Psychology or Education.
Value: $200. Number: 2. Duration: 1 year.
Conditions: Open to graduate students proceeding to the Ph.D. in Psychology or Education.
Where tenable: University of Ottawa, Canada.
Apply: The Registrar's Office, University of Ottawa, Ottawa, Canada.

706. UNIVERSITY OF OTTAWA - GROLIER BURSARIES

Field of study: Library Science.
Value: $100.
Number: 2. Duration: 1 year.
Conditions: Open to Graduate students proceeding to a degree in the School of Library Science.
Where tenable: University of Ottawa, Canada.
Apply to: The Director, School of Library Science, University of Ottawa, Ottawa, Canada.

707. UNIVERSITY OF OTTAWA - HACHETTE PUBLISHING HOUSE BURSARY

Field of study: Library Science.
Value: $100.
Number: 1. Duration: 1 year.
Conditions: Open to Graduate students proceeding to a degree in the School of Library Science.
Where tenable: University of Ottawa, Canada.
Apply to: The Director, School of Library Science, University of Ottawa, Ottawa, Canada.

708. UNIVERSITY OF OTTAWA -"RAYONNEMENT" PUBLISHING FIRM BURSARY

Field of study: Library Science.
Value: $100.
Number: 1. Duration: 1 year.
Conditions: Open to Graduate students proceeding to a degree in the School of Library Science.
Where tenable: University of Ottawa, Canada.
Apply to: The Director, School of Library Science, University of Ottawa, Ottawa, Canada.

709. QUEEN'S UNIVERSITY - SIR JAMES AIKINS FELLOWSHIP (4)

Field of study: Canadian History.
Value: $400, plus possible additional award to total $750.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university who have done distinguished work in advanced honours courses in Canadian history and are proceeding to a higher degree in this subject. Holder of the award may not do any tutorial work other than that required by the Department of Canadian and Colonial History, with service not to exceed 6 hours per week. Service given as a tutor will be paid at the regular rates.
Where tenable: Queen's University.
Apply: Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

710. QUEEN'S UNIVERSITY - CLARENCE J. HICKS MEMORIAL FELLOWSHIP (2)

Field of study: Industrial Relations.
Value: The present value of the Clarence J. Hicks Memorial Fellowship is $1,100.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian universities in economics or commerce qualified to undertake study and research in industrial relations.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

711. QUEEN'S UNIVERSITY - WESTERN ONTARIO GRADUATE FELLOWSHIP IN HISTORY (4)

Field of study: History.
Value: $320, plus possible additional award to total $750.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university who have done distinguished work in history and who are proceeding to a higher degree in this field. The holder of the award may be required to give service to the extent of 6 hours a week. Service given as a tutor will be paid at the regular rates.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

712. UNIVERSITY OF SASKATCHEWAN BOARD OF GOVERNORS SCHOLARSHIP

Field of study: Library Science.
Value: $1500.
Number: 1. Duration: 1 year.
Conditions: Open to members of University Library (Saskatchewan) staff, who hold B.A. or equivalent degree. The award may, or occasion,be open to other qualified Saskatchewan students.
Where tenable: Accredited Library Schools.
Apply: Mr. D.C. Appell, Librarian, University of Saskatchewan, Saskatoon, Saskatchewan.

713. UNIVERSITY OF SASKATCHEWAN - SASKATCHEWAN TEACHERS' FEDERATION GRANTS-IN-AID (2)

Field of study: Research in Education.
Value: $1200.
Number: 1. Grants-in-aid. Number - Not specified, but maximum total - $500.
Duration: 1 year or less.
Conditions: Open to Saskatchewan teachers and students to carry out research in education.
Where tenable: University of Saskatchewan or elsewhere.
Apply: Secretary, Saskatchewan Teachers' Federation, Box 1108, Saskatoon, Sask.

714. ST. PATRICK'S COLLEGE - SCHOOL OF SOCIAL WELFARE - CATHOLIC INTERNATIONAL SCHOLARSHIP (4)

Field of study: Social Work.
Value: $450.

Number: 1.
Duration: 2 years.
Conditions: Available to nationals of all countries (except Canada and the U.S.), who must have B.A. or equivalent educational background, with experienee in social work in their own countries. Age limit 21 to 40. Candidates must be Catholic and intend returning to their own country on completion of studies.
Where tenable: School of Social Welfare, St. Patrick's College, 283 Echo Drive, Ottawa 1, Ontario, prior to March 31st.

715. ST. PATRICK'S COLLEGE - SCHOOL OF SOCIAL WELFARE - FATHER MOLLOY SCHOLARSHIP

Field of study: Social Work.
Value: $400.
Number: 1.
Duration: 1 academic year.
Conditions: Awarded to a first-year student at the School on the basis of scholastic achievement, indication of professional promise and financial need.
Where tenable: School of Social Welfare, St. Patrick's College.
Apply: Chairman of Admissions, School of Social Welfare, St. Patrick's College, 283 Echo Drive, Ottawa 1, Ontario, after July 1st.

716. ST. PATRICK'S COLLEGE - OTTAWA COMMUNITY CHEST BURSARY (1)

Field of study: Social Work.
Value: $900.
Number: 3 at $300.
Duration: 1 academic year.
Conditions: B.A., personal suitability for social work; age limit 21 to 40, to meet financial need of Ontario students. Some preference given to residents of Ottawa area.
Where tenable: School of Social Welfare, St. Patrick's College.
Apply: Chairman of Admissions, School of Social Welfare, St. Patrick's College, 283 Echo Drive, Ottawa 1, Ontario, prior to March 31st.

717. UNIVERSITY OF TORONTO - MAURICE CODY RESEARCH FELLOWSHIP IN ECONOMICS (4)

Field of study: Canadian Economic Conditions.
Value: $2400.
Number: 1.
Duration: 1 year, renewable.
Conditions: The fellowship may be awarded annually, at the discretion of the Committee of Award, to a graduate of the University of Toronto, or under exceptional circumstances to a graduate of another university.
Where tenable: University of Toronto.
Apply: Registrar, University of Toronto, Toronto 5, Ontario, prior to March 1st.

718. UNIVERSITY OF TORONTO - MRS. PERCIVAL FOSTER SCHOLARSHIP (4)

Field of study: Sociology (Inter-ethnic, Inter-racial, and Intercultural Relations).
Value: $1000.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of any recognized university.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

719. UNIVERSITY OF TORONTO - SIDNEY HILLMAN MEMORIAL AWARD (4)

Field of study: Industrial Relations.
Value: $200.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any recognized university, proceeding to a graduate degree at the university by advanced study of labour law, labour management relations, trade unions and social security.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

720. UNIVERSITY OF TORONTO - I.O.D.E. SCHOLARSHIP IN MODERN HISTORY (1)

Field of study: Modern History.
Value: $200.
Number: 1.
Duration: 1 academic year.
Conditions: Open to Canadian citizens who are graduates in modern history from a Canadian university. The holder of the award must register in the School of Graduate Studies for advanced study in modern history leading to a graduate degree. This award may be held along with another.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: Municipal Chapter of Toronto, Imperial Order Daughters of the Empire.

721. UNIVERSITY OF TORONTO - ALEXANDER MACKENZIE RESEARCH FELLOWSHIPS (4)

Field of study: Political Science and History.
Value: $500 plus free $320 of tuition.
Number: 2.
Duration: 1 academic year.
Conditions: Open to graduates of any accredited university.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

722. UNIVERSITY OF TORONTO - W. L. MACKENZIE KING FELLOWSHIP IN INTERNATIONAL RELATIONS (1)

Field of study: International Relations.
Value: $500.
Number: 1.
Duration: 1 academic year.

Conditions: Open to Canadian citizens. Applicant must hold a B.A. degree from a Canadian university. The undergraduate course must have included at least 2 years in any 2 of the following subjects: geography, political science, economics and history.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

723. UNIVERSITY OF TORONTO - JAMES WILLIAM WOODS FELLOWSHIP (4)

Field of study: Business Administration or Political Economy.
Value: $500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university proceeding to advanced study leading to the degree of Master of Commerce in Business Administration or for graduate work in the Department of Political Economy.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

724. UNIVERSITY OF TORONTO - THE WINIFRED G. BARNSTEAD SCHOLARSHIP

Field of study: Library Science.
Value: Income on capital sum, will not exceed $300.
Number: 1, in alternate sessions 1960/61 and thereafter.
Duration: 1 year.
Conditions: Applicant must be eligible for admission to the course leading to the Degree of Bachelor of Library Science, and have achieved high academic standing in his undergraduate course.
Where tenable: University of Toronto Library School.
Apply: Library School, University of Toronto, 371 Bloor Street West, Toronto 5, Canada.
Awarding agency: University of Toronto.

725. UNIVERSITY OF TORONTO - THE ANNE HUME BURSARY

Field of study: Library Science.
Value: $150.
Number: 1.
Duration: 1 year.
Conditions: Female, resident in the city of Windsor or county of Essex, deemed most worthy on the basis of scholarship and financial need and be eligible for admittance to the Library School.
Where tenable: University of Toronto Library School.
Apply: Library School, University of Toronto, 371 Bloor Street West, Toronto 5, Ontario.
Awarding agency: University of Toronto.

726. UNIVERSITY OF TORONTO - THE GEORGE H. LOCKE MEMORIAL SCHOLARSHIP FOR MASTER AND DOCTORATE DEGREES

Field of study: Library Science.
Value: Value of income from fund.
Number: 1, in alternate sessions 1960/61 and thereafter.
Duration: 1 year.
Conditions: Available to persons holding the Degree of Bachelor of Library Science of the University of Toronto or the Diploma in Librarianship of the University, who, by their academic record, personality and library experience have shown themselves capable of advancing their profession by further study.
Where tenable: University of Toronto School of Library Science.
Apply: Library School, University of Toronto, 371 Bloor Street West, Toronto 5, Canada.
Awarding agency: University of Toronto.

727. UNIVERSITY OF TORONTO - ONTARIO COLLEGE OF EDUCATION FELLOWSHIPS FOR GRADUATE STUDY IN EDUCATION - 1961-1962

(a) The William Pakenham Fellowship
(b) The F.W.T.A.O. Fellowship
(c) Graduate and Research Assistantships
(d) O.S.S.T.F. Scholarship for Educational Research

Field of study: Education.
Value: (a) and (c) $2000; (b) $3000; (d) $2500.
Number: (a) 1; (b) 1, possibly 2 for 1961-62; (c) several;
Conditions: (a) Open to residents of Ontario who are experienced teachers, this Fellowship is awarded for graduate study at the Ontario College of Education or elsewhere.

(b) Ordinarily applicants must be members of the Federation of Women Teachers' Associations of Ontario, but other applicants with outstanding qualifications will be considered.

(c) For students proceeding to advanced degrees. These involve varying amounts of part-time professional work, some directly in Graduate Studies, others in the Department of Educational Research or in the Guidance Centre at the College.

Where tenable: Ontario College of Education, Toronto, and elsewhere.
Apply: (a, b and c above): Director of Graduate Studies, Ontario College of Education, 371 Bloor St. West, Toronto 5, Ontario. (d) above): General Secretary, Ontario Secondary School Teachers' Federation, 1260 Bay Street, Toronto 5, Ontario.

728. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK ALUMNI SCHOLARSHIP

Field of study: Social Work.
Value: $300. Number: 1 awarded annually.
Conditions: Scholar must have earned the degree of Bachelor of Social Work at the University of Toronto and have demonstrated outstanding ability.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

729. UNIVERSITY OF TORONTO SCHOOL OF SOCIAL WORK-CASSIDY RESEARCH SENIOR FELLOWSHIP AND RESEARCH ASSISTANCE GRANTS (4)

Field of study: Fundamental research in Social Welfare and the practice of Social Work.

Value: Fellowship - $3100 to $4600 per annum; Grants - not specified; both plus allowance for transportation and books in some cases if directly connected with research project.
Number: 1 fellowship; 2 or 3 grants.
Duration: 1 year for fellowship; not specified for grants.
Conditions: Available to nationals of all countries, who must have a university degree and be of proven ability to pursue research. Awards are made to persons whose research interest falls within the general purpose of the fund (fundamental research in human welfare) and whose qualifications satisfy the university of their ability to pursue proposed research, or to persons whose interests and background fit them for a specific research project which may be initiated under auspices of the Fund.
Where tenable: University of Toronto for whole or part of study.
Apply: Research Secretary, Harry M. Cassidy Memorial Research Fund, School of Social Work, University of Toronto, Toronto 5, Ontario, Canada, prior to March 31st.
Awarding agency: The University from the Harry M. Cassidy Memorial Research Fund.

730. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
SAMUEL COHEN MEMORIAL BURSARY

Field of study: Master's level in Social Work (Family Welfare).
Value: $250. Number: 1.
Duration: 1 academic year.
Conditions: Open on the basis of need to a second year student (one who has a B.S.W. or equivalent) who is concentrating in his or her educational program in family welfare, and who intends to work in this field upon graduation.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to September 10th.

731. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
DELPHIAN SERVICE GROUP BURSARY

Field of study: Social Work, preferably care of the aged.
Value: $100. Number: 1, annually.
Conditions: Student must demonstrate financial need and have satisfactory academic standing. Preference will be given to a student who is interested in the care of the aged.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

732. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
EAST TORONTO OCCUPATIONAL CENTRE BURSARY

Field of study: Social Work.
Value: $200. Number: 1, annually.
Conditions: Applicant must be a full-time student in the University of Toronto School of Social Work, intending to pursue a career in Social Group Work. Award shall be made on the basis of academic standing and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

733. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
MAE FLEMING MEMORIAL BURSARY

Field of study: Social Work.
Value: $225. Number: 1.
Duration: 1 academic year.
Conditions: Awarded annually on the basis of need to a student who is making social work his or her life's vocation and whose particular interest is in the field of child welfare. The award is not restricted to degree candidates and is open to students of both years although preference is given to those in the second year.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

734. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
THE COUNCIL OF FRIENDSHIP FUND

Field of study: Social Work.
Value: Dependent upon value of the income from the fund.
Number: 1 or more annually.
Conditions: Applicant must enrol in a course leading to a degree in social work, and preferably show interest in specializing in work related to newcomers to Canada and their problems as New Canadians.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

735. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
GENERAL BURSARIES

Field of study: Social Work.
Value: Up to $500.
Number: 1 or more annually.
Conditions: These bursaries will be granted to students who cannot continue their formal education without financial assistance. The awards may be of varying amounts, not to exceed $250 for a resident of Toronto, and $500 for a non-resident.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

736. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
SAMUEL GODFREY YM AND YWHA MEMORIAL BURSARY (2)

Field of study: Social Work (Group Work).
Value: Not specified, income from fund.
Number: 1 per year. Duration: 1 academic year.
Conditions: Open to graduates of Canadian Universities who will specialize in group work.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 10th.

737. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
CAROLINE MACDONALD BURSARY

Field of study: Social Work.
Value: Income from fund. Number: 1.
Duration: 1 academic year.
Conditions: Available annually to a student, preferably Oriental, proceeding to the work of the second year (i.e. to the Master's degree), on the basis of academic standing and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

738. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
AGNES MACPHAIL MEMORIAL BURSARY

Field of study: Social Work (Corrections and Penology).
Value: $200. Number: 1.
Duration: 1 academic year.
Conditions: Open to women students eligible for admission to the University of Toronto School of Graduate Studies. In making the award consideration will be given to personal character, suitability for work in the field of corrections and penology, and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

739. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
DR. GWEN MULOCK SCHOLARSHIP

Field of study: Social Work, preferably Medical.
Value: $300.
Number: 1 awarded annually.
Conditions: Student must be of outstanding merit, preferably interested in Medical Social Work.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

740. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
NATIONAL COUNCIL OF JEWISH WOMEN SCHOLARSHIP

Field of study: Social Work.
Value: $300. Number: 1.
Duration: 1 academic year.
Conditions: Open to women students proceeding to the Master's degree in social work at the University. Awarded on the basis of merit and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to March 1st.

741. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
ONTARIO COUNCIL OF CHRISTIAN EDUCATION SCHOLARSHIP

Field of study: Social Work or related fields.
Value: $200. Number: 1.
Duration: 1 academic year.
Conditions: Open to a student proceeding to a Master's degree whose thesis embodies a research project dealing with some phase of the social problem incidental to the consumption of alcoholic beverages, which is judged to represent an objective and valuable contribution to the knowledge of the subject.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to March 1st.

742. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
PALESTINE LODGE (A.F. & A.M. NO. 559 TORONTO) BURSARY

Field of study: Social Work.
Value: $200. Number: 1.
Duration: 1 academic year.
Conditions: Awarded to a student who has completed 1 year in the School of Social Work, University of Toronto, and is eligible to enrol in the second year, on the basis of academic standing and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

743. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
B. SADOWSKI BURSARIES

Field of study: Social Work.
Value: $750. Number: 1 or more annually.
Conditions: The applicant must -
1. Be enrolled in the School of Social Work, University of Toronto, proceeding to the degree of Bachelor of Social Work, or Master of Social Work, having completed the B.S.W. degree;
2. Demonstrate financial need;
3. Show merit and promise.

Preference will be given to a person resident in Ontario who is the son or daughter of 1. a minister or rabbi; 2. a professor or instructor of the University of Toronto; 3. a principal or teacher in the Province of Ontario.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, not later than October 1st.

744. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
JULIA STEWART BURSARY

Field of study: Social Work, preferably Family Case Work.
Value: $500.
Number: 1 or more awarded annually.
Conditions: To be granted to Master of Social Work candidate of this School who demonstrates financial need; preference will be given to students in the field of Family Case Work.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

745. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
UNITED COMMUNITY FUND OF GREATER TORONTO BURSARIES

Field of study: Social Work.
Value: Up to $750. Number: Several.

Duration: 1 academic year.
Conditions: Open to those undertaking graduate training in social work. Awards vary, depending on financial need, and may be granted to students holding other scholarships or bursaries.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

746. UNIVERSITY OF TORONTO - SCHOOL OF SOCIAL WORK
EDWARD JOHNS URWICK MEMORIAL SCHOLARSHIP

Field of study: Social Work.
Value: $300. Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates in social work proceeding to a Master's degree in social work at the University. Preference to students from a rural community. Awards made on the basis of merit and financial need.
Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to March 1st.

747. UNIVERSITY OF WESTERN ONTARIO
C.O.T.C. Memorial Fellowship

Field of study: Military study in Economics, Geography or History.
Value: $800.
Number: 1.
Duration: 1 academic year.
Conditions: Open to university graduates living in Canada, qualified to proceed to a Master's degree.
Where tenable: The University of Western Ontario, London, Ontario.
Apply: Dean of Graduate Studies, before May 1st.

748. UNIVERSITY OF WESTERN ONTARIO
IVIE CORNISH MEMORIAL FELLOWSHIP

Field of study: History.
Value: $1000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any recognized university, preferably graduates in Honour History.
Where tenable: The University of Western Ontario, London, Ontario.
Apply: Dean of Graduate Studies, before April 1st.

749. UNIVERSITY OF WESTERN ONTARIO
SIR ARTHUR CURRIE MEMORIAL SCHOLARSHIP (2)

Field of study: Social Sciences, preferably Economics.
Value: $500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university.
Where tenable: The University of Western Ontario, London, Ontario, unless the winner is a graduate of this University, in which case the award is tenable at any Canadian or British university.
Apply: Dean of Graduate Studies, before May 1st.

750. FELLOWSHIPS, SCHOLARSHIPS AND GRANTS-IN-AID IN BUSINESS ADMINISTRATION (INCLUDING THE INDUSTRIAL ACCEPTANCE CORPORATION FELLOWSHIPS, THE JOHN LABATT FELLOWSHIPS, THE MINNESOTA MINING & MANUFACTURING CO. FELLOWSHIPS, THE PROCTER & GAMBLE FELLOWSHIPS, THE SUPERTEST PETROLEUM CORPORATION FELLOWSHIPS, THE WILHELMINA AND J. GORDON MCINTOSH SCHOLARSHIPS, THE MANAGEMENT TRAINING COURSE SCHOLARSHIP, THE CANADA VULCANIZER & EQUIPMENT, UNITED CO-OPERATIVES OF ONTARIO, PRYCE-JONES, THE CANADIAN COUNCIL OF FOREMEN'S CLUB, SOCIETY FOR THE ADVANCEMENT OF MANAGEMENT, AND THE MARKETING MANAGEMENT COURSE.) (2)

Field of study: Business Administration.
Value: $250 to $750 per annum.
Number: 22.
Duration: 1 or 2 years.
Conditions: Open to graduates of any Canadian university.
Where tenable: University of Western Ontario.
Apply: The Dean, School of Business Administration, University of Western Ontario, London, Ontario, prior to May 1st.

751. UNIVERSITY OF WESTERN ONTARIO - GRADUATE ASSISTANTSHIPS IN BUSINESS ADMINISTRATION

Field of study: Business Administration.
Value: $300.
Number: 10.
Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university. Work involves grading, assisting in the Research Division, supervising undergraduates, laboratory work, etc.
Where tenable: University of Western Ontario.
Apply: The Dean, School of Business Administration, University of Western Ontario, London, Ontario, prior to May 1st.

B. UNITED STATES

752. AMERICAN HOME ECONOMICS ASSOCIATION - HELEN W. ATWATER INTERNATIONAL FELLOWSHIP

Field of study: Home Economics (including Family Relations, Child Development, Family Economics, Home Management, Foods and Nutrition, Textiles and Clothing, Housing, Household Equipment and Home Economics Education).
Value: $1700.
Number: 1.
Duration: 1 academic year.
Conditions: Open to female nationals of any country, preferably between 22 and 40 years of age. Candidate must have completed appropriate basic studies needed for graduate, or advanced undergraduate, technical courses in the area selected. Graduation from a university or professional school of recognized standing in the applicant's own country is an asset. Candidate should have had at least 2 years of successful professional experience in home economics or a closely related field.
Where tenable: United States - Any appropriate university willing to co-operate in the award.
Apply: American Home Economics Association, 1600 20th Street, N.W., Washington 9, D.C., during the fall preceding the academic year the Fellowship is desired.
Awarding agency: The Association.

753. AMERICAN HOME ECONOMICS ASSOCIATION - INTERNATIONAL SCHOLARSHIPS

Field of study: Home Economics (including Family Relations, Child Development, Family Economics, Home Management, Foods and Nutrition, Textiles and Clothing, Housing, Household Equipment and Home Economics Education).
Value: $1500.
Number: About 7.
Duration: 1 academic year.
Conditions: Open to female nationals of any country, preferably between 22 and 40 years of age. Candidate must have completed appropriate basic studies needed for graduate, or advanced undergraduate, technical studies in the area selected. Graduation from a university or professional school of recognized standing in the applicant's own country is an asset.
Where tenable: United States - any appropriate university willing to co-operate in the award.
Apply: American Home Economics Association, 1600 20th Street, Washington 9, D.C., during the fall preceding the academic year the scholarship is desired.
Awarding agency: The Association.

754. AMERICAN LIBRARY ASSOCIATION - E. P. DUTTON - JOHN MACRAE AWARD FOR THE ADVANCEMENT OF LIBRARY SERVICE TO CHILDREN AND YOUNG PEOPLE

Field of study: Library work with children and young people.
Value: $1000.
Number: 1.
Duration: 1 year.
Conditions: The award may be used for specialized study in an accredited graduate library school... planned or directed service in an established children's or young people's department of a public library or in a school library...study of library service to children or youth in the United States or abroad...a project or investigation which promises to have significance in the librarian's own professional growth and also contribute to the field...study in an institution of higher education in areas which contribute to a better understanding of library service to children and youth...such as psychology, sociology, literature or other related subjects.
Where tenable: United States or abroad, including Canada.
Apply: Chairman, Dutton-Macrae Award Committee, American Library Association, 50 East Huron Street, Chicago 11, Illinois, before April 1st.
Awarding agency: The Association.

755. AMERICAN LIBRARY ASSOCIATION (AMERICAN ASSOCIATION OF SCHOOL LIBRARIANS) - GROLIER-AMERICANA SCHOLARSHIPS

Field of study: School Librarianship.
Value: $1000 each. Number: 2.
Duration: 1 year.
Conditions: The awards are made to 1 graduate library school and 1 school with a program of library education at the undergraduate level. The schools receiving the awards select their own candidates.
Where tenable: United States or Canada.
Apply: Library School directors apply to Miss Eileen Noonan, Dept. of Library Science, Iowa State Teachers College, Cedar Falls, Iowa, Chairman, Grolier-Americana Scholarship Awards Committee, A.A.S.L., prior to December 15.

756. AMERICAN LIBRARY ASSOCIATION (CHILDREN'S SERVICES DIVISION) - FREDERIC G. MELCHER SCHOLARSHIP

Field of study: Children's Library Service in schools or public libraries.
Value: $750 or more.
Number: 1.
Duration: 1 year.
Conditions: Open only to candidates accepted by library schools accredited by the American Library Association, Canadians eligible.
Where tenable: United States or Canada.
Apply: Children's Services Division, American Library Association, 50 East Huron Street, Chicago 11, Illinois.

757. JAMES MCKEEN CATTELL FUND FOR GRADUATE GRANTS

Field of study: Professional work in Applied Psychology.
Value: According to individual requirements - range from $100 to $3600.
Number: Not specified.
Duration: Not specified.

Conditions: Available to accredited universities through their departments of psychology, and to other non-profit making organizations, rather than directly to individuals. The grants are in support of research projects in the field noted above. They are not given for fellowships or scholarships.
Where tenable: Not specified.
Apply: Dr. Elsie O. Bregman, Secretary Treasurer, James McKeen Cattell Fund, 425 Riverside Drive, New York 25, N.Y., prior to January 15th.
Awarding agency: The Fund.

758. DELTA GAMMA MEMORIAL SOCIAL SERVICE FELLOWSHIP

Field of study: Social work.
Value: $1500.
Number: 1.
Duration: Not specified.
Conditions: Open to any woman in the United States or Canada who will have completed one year of graduate study at an accredited school of social work by July 1, 1961, and who has had some experience in the field.
Where tenable: Not specified.
Apply: Mrs. W.G. Andrews, 1908 James Avenue South, Minneapolis 5, Minnesota.

759. DOHERTY FELLOWSHIPS FOR LATIN AMERICAN STUDY

Field of study: Social Sciences.
Value: Individually determined; up to $5000, including travel allowance for married student.
Number: Approximately 7 or 8.
Duration: 1 calendar year.
Conditions: The purpose of these fellowships is to provide young scholars in the Latin American field with an opportunity for study in Latin America. Candidates must be young North American scholars who have not already spent considerable time in Latin America; age not over 40; special emphasis on project involving study in Chile. Award is made at the Pre - or postdoctoral level. Recipients must notify foundation of acceptance of other awards; fellow must spend full 12 months in Latin America.
Where tenable: In any of the Latin American Republics.
Apply: Doherty Fellowship Committee, Woodrow Wilson School Hall, Princeton University, Princeton, New Jersey, prior to February 1st.
Awarding agency: The Doherty Foundation.

760. EDUCATIONAL TESTING SERVICE RESEARCH FELLOWSHIPS IN PSYCHOMETRICS

Field of study: Psychology, Psychometrics.
Value: $3750*.
Number: 2.
Duration: 1 year, renewable for the 2 succeeding years.
Conditions: Fellows are expected to be candidates for the Ph.D. degree and to carry a full-time graduate programme. In addition, they will be engaged in training and research with E.T.S., averaging 15 hours per week during the academic year and 40 hours per week during 2 of the 3 summer months, in the general field of psychological measurement. Primary emphasis in selection is on superior scholastic attainment, high character and demonstrated research ability.
Where tenable: Princeton University.
Apply: Director of Psychometric Fellowship Program, Educational Testing Service, Princeton, New Jersey, prior to January. Requests for application material should be made in the autumn.
Awarding agency: Educational Testing Service.
* A year, plus allowances for dependent children.

761. THE EVANGELICAL LUTHERAN CHURCH (DEPARTMENT OF CHARITIES) SCHOLARSHIPS

Field of study: Social Work (especially case work and group work service).
Value: Up to $1000. Number: 10.
Duration: 1 or 2 academic years.
Conditions: Open to men and women nationals of Canada and the United States who are members of the Evangelical Lutheran Church. Candidate must be a graduate of a recognized university or college and have completed the required basic courses for entrance into an accredited graduate professional school of social work. Candidate accepts commitment to work in a Lutheran welfare agency for a stated period of time.
Where tenable: Any graduate professional school of social work accredited by the Council on Social Work Education in the United States and Canada.
Apply: Dr. M.A. Dahlen, Executive Secretary, Department of Charities, The Evangelical Lutheran Church, 422 South Fifth Street, Minneapolis 15, Minnesota. No final date for filing.
Awarding agency: Department of Charities, The Evangelical Lutheran Church.

762. THE FOLGER SHAKESPEARE LIBRARY GRANTS-IN-AID

Field of study: Any phase of the History of British Civilization during the Tudor and Stuart periods.
Value: $300 - $500 per month plus usually some allowance for travel expenses.
Number: a few each year.
Duration: Usually not more than 6 months.
Conditions: Open to mature qualified scholars from any part of the world.
Where tenable: The Folger Shakespeare Library.
Apply: The Director, The Folger Shakespeare Library, 201 East Capitol Street, Washington 3, District of Columbia.

763. FORD FOUNDATION - DOCTORAL DISSERTATION FELLOWSHIPS IN BUSINESS ADMINISTRATION AND ECONOMICS

Field of study: Economics and Business Administration.
Value: $2500 basic stipend plus tuition and fees; $900 allowance for married fellow with 1 child; $1200 to the married fellow with 2 or more children. Modest research expenses where needed.
Number: About 35.
Duration: 1 academic year.
Conditions: Candidates must have completed all requirements for the doctorate except the dissertation. The doctoral degree must be ex-

pected by the close of the academic year in which the award is made. Candidates must have intention for a career and demonstrated aptitude for teaching or research in the field. Any other employment during the fellowship tenure must be approved by the Foundation and the grantee's institution. G.I. Benefits will be deducted. The awards are designed primarily for full-time resident work in the United States or Canada. Requests for foreign travel will be considered unusual and may be acted upon favourably only where clearly necessary for the collection of primary data, and only for limited periods of time. Nomination is made by the institution of doctoral candidacy in the United States or Canada.

Where tenable: Usually the United States and Canada.

Apply: Nominations will be requested from the department heads of eligible institutions. No direct applications accepted from candidates. Nominees will be requested to furnish additional information. Nominations should be received by the Foundation by February 1st.

Awarding agency: The Ford Foundation, Fellowship Program in Business Administration and Economics, 477 Madison Avenue, New York 22, N.Y., U.S.A.

764. FORD FOUNDATION - FACULTY RESEARCH FELLOWSHIPS IN BUSINESS ADMINISTRATION AND ECONOMICS

Field of study: Business Administration and Economics.

Value: Basic stipend will be the academic stipend of the fellow, adjusted where the tenure is other than for the academic year. Any sabbatical entitlement will be deducted. A modest amount will be allowed for research assistance, travel, and other expenses incidental to the project.

Number: About 35.

Duration: Usually 9 to 12 months.

Conditions: The awards are not intended to support work in doctoral dissertations. The purpose is to strengthen teaching in the above-mentioned fields and to facilitate completion of promising research on important problems of economics and administration. Candidates are nominated by the institution of faculty affiliation. Candidates must have a well-defined project relevant to problems in 1 or more of the following areas: 1) the improvement of the organization, administration, and performance of economic units; 2) the achievement of growth, development, and economic opportunity without undue instability; 3) the improvement of public economic policies and the achievement of a desirable balance between freedom and control in economic life; and 5) the improvement of economic relations among nations.

Where tenable: Usually United States and Canada. Requests for foreign travel will be considered unusual and may be acted upon favourably only where clearly necessary for the collection of primary data, and only for limited periods of time.

Apply: Nominations are made by invited institutions, and must be received by the Foundation by November 1st.

Awarding agency: The Ford Foundation, Fellowship Program in Business Administration and Economics, 477 Madison Avenue, New York 22, N.Y., U.S.A.

765. FORD FOUNDATION - PREDOCTORAL FELLOWSHIPS IN BUSINESS ADMINISTRATION

Field of study: Business Administration, or a closely related field.

Value: $2500 basic stipend, $900 allowance for married fellow with 1 child: $1200 to married fellow with 2 or more children; plus an additional allowance for tuition charges and travel in excess of 200 miles to reach university to be attended, in the case of candidates transferring from one institution to another.

Number: About 50.

Duration: 1 academic year, possible renewal to 2.

Conditions: Open to persons with a master's degree in business or commerce, in economics or in some other area relevant to business administration, awarded not later than the close of the 1959-60 academic year. Candidates are nominated by participating institutions in the United States and Canada, and may be nominated either by the institution which granted the master's degree, or by the institution where they are currently in residence. Candidates must take the Educational Testing Service Admission Test for Graduate Study in Business. The purpose of the awards is to enable a carefully selected group of students at the Master's level to obtain so-called "terminal training" necessary to qualify them fully for teaching or research positions in schools of business administration.

Where tenable: United States.

Apply: Nominations are made by eligible institutions and must be received by the Foundation by February 15th.

Awarding agency: The Ford Foundation; Fellowship Program in Business Administration and Economics, 477 Madison Avenue, New York 22, N.Y., U.S.A.

766. INSTITUTE OF WORLD AFFAIRS SCHOLARSHIPS

Field of study: Political Science, Economics, Psychology of Nations.

Value: $150 to $400 maximum.

Number: About 40.

Duration: 7 weeks in July and August.

Conditions: Available to nationals of all countries, preferably men aged 20 to 30, who must be unmarried and should be graduates. Awards are intended to further education for world peace through deeper understanding between college youth of different races.

Where tenable: Twinlakes, Salisbury, Connecticut,

Apply: Institute of World Affairs, 527 Madison Avenue, Room 314, New York 22, N.Y., prior to April 30th.

Awarding agency: Institute of World Affairs.

767. INTERNATIONAL FEDERATION OF BUSINESS AND PROFESSIONAL WOMEN UNITED NATIONS FELLOWSHIP

Field of study: United Nations Organization and Specialized Agencies.

Value: Maximum $1000.

Number: 1.

Duration: About 8 to 10 weeks.

Conditions: Available to members of national federations affailiated to the International Federation of Business and Professional Women. The recipient

must have a background of preparation and experience making it possible for her to function effectively in international conferences and must be able to follow intelligently United Nations documentation and prepare reports within its nomenclature, and should give promise of being able to use the United Nations experience effectively in either governmental or non-governmental work.
Where tenable: Usually U.S.A. at the United Nations Headquarters.
Apply: Miss Helen Irwin, 917 Locust St., DesMoines, Iowa, by October 1st.
Awarding agency: International Federation of Business and Professional Women, Hotel Biltmore, New York 17, N.Y., U.S.A.

768. LISLE FELLOWSHIP, INC. SCHOLARSHIPS

Field of study: Lisle Fellowship Summer Institutes in Human Relations.
Value: Tuition, room and board (varies according to need).
Number: About 10.
Duration: 6 weeks.
Conditions: Available to Canadians and nationals of all countries aged 18 to 40, who must be interested in the field of human relations and are free during all or part of the summer. During the award period the student is a member of an intercultural group, participating in group discussion and co-operative living and in field work in communities. The awards are made to qualified candidates with the intention of promoting understanding of community and world relations through experience in intercultural living.
Where tenable: United States and other countries where Lisle units are established.
Apply: Lisle Fellowships, Inc., 204 South State Street, Ann Arbor, Michigan, prior to April 1st.

769. MEDICAL LIBRARY ASSOCIATION FELLOWSHIP IN MEDICAL LIBRARIANSHIP

Field of study: Medical Librarianship.
Value: Covers maintenance, travel within U.S.A., tuition, books, etc.
Number: 3 or 4.
Duration: 6 to 12 months.
Conditions: Available to nationals of any country other than U.S.A.; age preferably 20 to 45; must be working in a medical library and have position in such a library assured on return to own country.
Where tenable: United States.
Apply: Committee on International Co-operation, c/o Miss Louise Darling, University of California, Bio-Medical Library, Los Angeles 24, Calif.
Awarding agency: Medical Library Association.

770. MEDICAL LIBRARY ASSOCIATION SCHOLARSHIPS

Field of study: Medical Librarianship.
Value: Usually $150.
Number: 4 to 8.
Duration: 1 summer session, or duration of special course.
Conditions: Open to graduates who must be accepted for the course before scholarship application will be considered.
Where tenable: Columbia University School of Library Service, New York; Emory University Division of Librarianship, Emory University, Georgia; University of Illinois Library School, Urbana; University of Southern California School of Library Science, Los Angeles; Drexel Institute, School of Library Science, Philadelphia 4, Pa.; University of North Carolina, Library School, Chapel Hill, N.C.
Apply: To the school of choice not later than April 1st.
Awarding agency: Medical Library Association, Inc.

771. NATIONAL SOCIETY FOR CRIPPLED CHILDREN AND ADULTS, INC. COUNSELOR TRAINING PROGRAM

Field of study: Rehabilitation - Counseling and placing of the physically handicapped.
Value: $300.
Number: 20.
Duration: 1 month in summer.
Conditions: Open to counselors and supervisors of counselors of the physically handicapped who have completed formal or in-service training courses in the principles of vocational counseling and personnel psychology and who have experience in guidance, educational work or selection and placement and are in positions to utilize the training with the physically handicapped.
Where tenable: Institute of Physical Medicine and Rehabilitation, New York University - Bellevue Medical Center, New York.
Apply: National Society for Crippled Children and Adults, Inc. 2023 West Ogden Avenue, Chicago 12, Illinois. Deadline for receipt of applications is early March.
Awarding agency: Co-sponsored by Alpha Gamma Delta International Women's Fraternity and the National Society for Crippled Children and Adults, Inc., 2023 West Ogden Avenue, Chicago 12, Illinois.

772. PI LAMBDA THETA FELLOWSHIPS (ELLA VICTORIA DOBBS FELLOWSHIP AND PI LAMBDA THETA FELLOWSHIPS)

Field of study: Educational theory or practice.
Value: $2000.
Number: 3 in 1961-62.
Duration: 1 year.
Conditions: Awards will be made to women of unusual promise or distinction who have already completed at least one year of graduate study and who present a proposal for research, or a project, which represents a genuine potential contribution to educational theory or practice.

Application forms and further information concerning the conditions of the awards may be obtained by writing to the national office of Pi Lambda Theta.
Where tenable: Not specified.
Apply: Pi Lambda Theta, Portland Building, Room 307, 1129 Vermont Avenue N.W., Washington 5, D.C., prior to December 1st.
Awarding agency: Pi Lambda Theta.

773. THE POPULATION COUNCIL, INC.
FELLOWSHIP PROGRAM

Field of study: Population (Demography).
Value: $2700 basic for 12 months, supplemented for dependents, travel or exceptional expenses.
Number: 25 for 1961-62.
Duration: 1 year.
Conditions: Open to men and women graduates of any country, preferably under 40 years of age, for study at pre- or post-doctoral level. Preference is given to students of underdeveloped areas.
Where tenable: Sociology, economics or geography departments in appropriate universities, usually in the United States.
Apply: The Population Council, Inc., 230 Park Avenue, New York 17, New York, prior to February 1st.
Awarding agency: The Council.

774. RUSSELL SAGE FOUNDATION RESIDENCIES

Field of study: Applications of Behavioral Science in Health Services and Social Welfare.
Value: $3500 to $5000.
Number: Approximately 10.
Duration: 1 year, with possibility of renewal for 1 additional year.
Conditions: The award is made at the Postdoctoral level. Ph.D. or completion of all requirements before the date the residency is to begin; not over 35 years of age; superior scholastic achievement; and interested in careers involving applications of behavioral science in the field of professional practice. Details of program and location or residence to be arranged with Foundation staff. Brochure available from Foundation outlining information to be included in letter of application for the award.
Where tenable: Normally in the United States. Where program requires it, may be abroad.
Apply: Applicant should apply by letter to Dr. Donald Young, President, Russell Sage Foundation, 505 Park Avenue, New York 22, New York. No deadline date. Candidates are notified of awards as soon as possible after review.
Awarding agency: The Foundation.

775. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.)
FELLOWSHIPS FOR COMPLETION OF DOCTORAL DISSERTATIONS

Field of study: Social Sciences.
Value: Comparable to those offered for Research Training Fellowships (see entry No. 777).
Number: Not specified.
Duration: Up to 1 year.
Conditions: Open to permanent residents of the United States and Canada.

Support for periods ranging up to 12 months while bringing doctoral dissertations to completion may also be provided under the terms of Research Training Fellowships (see entry No. 777). Applications will be accepted both from present or recent research training fellows of the Council and from other doctoral candidates giving comparable promise of successful research careers. It is possible to submit an application for fellowship support of advanced research training to be followed immediately by completion of a dissertation, within a total period of 2 years or less. This extension of the scope of the fellowship program is intended specifically to enable those who devote extra time to their preparation for research careers to secure their degrees without undue delay.

An applicant for fellowship support for dissertation completion must give evidence of commitment to research as a major career interest, and must have already demonstrated more than the minimally required competence in research before undertaking to write the dissertation. Appointees must give assurance that they can and will bring their dissertations to completion by uninterrupted full-time work during the fellowship term.

Where tenable: Unrestricted.
Apply: Social Science Research Council Fellowships and Grants, 230 Park Ave., New York, New York.
Awarding agency: The Council.

776. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.)
GRANTS-IN-AID OF RESEARCH AND FACULTY RESEARCH GRANTS

Field of study: Any area of Social Science.
Value: Grants-in-aid: not exceeding $2000.
Faculty Research Grants: Not exceeding $6000 for 1 year or $12000 for 2 years. The average grant is expected to be considerably less than the permissible maximum. It is expected that wherever possible the appointee will receive some support from his own institution.
Conditions: Open to permanent residents of the United States or Canada.

Faculty Research Fellowships are offered to social scientists who will take leave from other duties to carry out programs of independent research. Maintenance in lieu of salary may be provided only for periods when the fellow is free from all other duties. Awards are offered only to mature investigators who are not candidates for academic degrees, and whose capacity for effective research has been demonstrated by their previous work. There are no upper or lower age limits, nor is eligibility restricted to present members of academic faculties.

Grants-in-Aid of Research are offered to social scientists who meet the general qualifications for applicants for the Faculty Research Fellowships described above, but whose plans for carrying on their own research projects do not include prolonged leave of absence from regular duties. Stipends, not exceeding $2000, may provide for research expenses, including travel and excess costs of living away from home while engaged in research; provision may be made for limited allowances in lieu of earnings to be foregone during academic vacations only, in the case of faculty members who would otherwise be obliged to supplement their regular salaries by other employment.

As both Faculty Research Fellowships and Grants-in-Aid of Research are intended especially for scholars whose own institutions are unable

adequately to support their independent research, prospective applicants should canvass the availability of local support before applying to the Council.
Where tenable: Unrestricted.
Apply: Social Science Research Council Fellowships and Grants, 230 Park Ave., New York 17, New York, by November 1 or February 2 for awards to be announced on or before January 2nd and April 1st.
Awarding agency: The Council.

777. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.) PRE-DOCTORAL AND POSTDOCTORAL RESEARCH TRAINING FELLOWSHIPS

Field of study: Social Science Research.
Value: Basic predoctoral stipend is $2500 for 12 months; basic postdoctoral stipends range from $3500 to $4500. Basic stipends may be supplemented by allowances for partial support of dependents (ordinarily $500 per dependent); and for travel or other expenses incidental to the training program; and they may be adjusted to take account of concurrent support from other sources.
Number: Varies; 50 appointments were made in 1960.
Duration: 9 months to 2 years; the most frequent term is 12 months.
Conditions: Available to permanent residents of the United States and Canada, who have demonstrated unusual aptitude for research and who are judged likely to contribute significantly to the advancement of social science research in their subsequent careers. The fellowships are intended to enable the holders to develop their competence in research beyond the level ordinarily required of candidates for the Ph.D. degree - through experience under appropriate guidance in the design and execution of research, by further study to deepen or broaden their training. Whether this experience should come before or shortly after acquiring the formal status of the Ph.D. must be decided in each individual case. Upper age limits of 30 and 35 years normally will apply to predoctoral and postdoctoral awards respectively. Fellowships will not as a rule be tenable before fulfillment of all requirements for the Ph.D. degree with the exception of the dissertation; but applications need not be deferred until that point has been reached. Fellows of the Council are not permitted to engage in teaching or other employment during tenure of their fellowships. A period of advanced research training may be followed by a period devoted to completion of a doctoral dissertation (see entry No. 775).
Where tenable: Unrestricted.
Apply: Social Science Research Council Fellowships and Grants, 230 Park Ave., New York, New York, before December 1st.
Awarding agency: The Council.

778. SPECIAL LIBRARIES ASSOCIATION SCHOLARSHIP AND STUDENT LOAN FUND

Field of study: Librarianship.
Value: $1000.
Number: 3.
Duration: 1 academic year.
Conditions: Available to nationals of Canada and the United States for graduate study. Candidates must be under 40, have a Bachelor or higher degree which would admit the recipient to an accredited library school, and have experience in special library work or a major which would provide opportunities in special library work. Preference is given to members of the Special Libraries Association.
Where tenable: Canada and United States.
Apply: Special Libraries Association, 31 East 10th St., New York 3, N.Y., prior to February 15th.

779. THE UNITED LUTHERAN CHURCH IN AMERICA SCHOLARSHIPS

Field of study: Social Work.
Value: Up to $1000.
Number: 9 or 10.
Duration: 1 or 2 academic years.
Conditions: Open to men and women nationals of Canada and the United States who are members of the United Lutheran Church. Candidate must be a graduate of a recognized university or college and have completed the required basic courses for entrance into an accredited graduate professional school of social work. Candidate accepts commitment to work in a Lutheran welfare agency for a stated period of time.
Where tenable: Any graduate professional school of social work accredited by the Council on Social Work Education.
Apply: Dr. Harold Haas, Executive Secretary, Board of Social Missions, The United Lutheran Church in America, 231 Madison Avenue, New York, 16, N.Y., prior to March 1st.
Awarding agency: The Board of Social Missions, The United Lutheran Church in America.

780. UNITED NATIONS - INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT GENERAL TRAINING PROGRAMME

Field of study: Bank History, including general purposes, operating policies, procedures and organization.
Value: $325 per month. Number: Maximum of 9.
Duration: 6 1/2 months (from January 15th).
Conditions: Available to nationals of countries which are members of the International Bank. The age limit is 25 to 33. Candidates must be graduates.
Where tenable: United States.
Apply: Candidates are nominated by the Governors of the Bank but may also apply directly to the International Bank for Reconstruction and Development, Washington 25, D.C., by August 1st.
Awarding agency: United Nations - the Bank.

781. WENNER-GREN FOUNDATION FOR ANTHROPOLOGICAL RESEARCH PRE-DOCTORAL AND POST-DOCTORAL FELLOWSHIPS

Field of study: All branches of Anthropology.
Value: Pre-doctoral - $1500; post-doctoral - $2500.

Number: Pre-doctoral - 1 award made available to each university department of anthropology offering the Ph.D. degree; Post-doctoral - not specified.
Duration: Pre-doctoral - unlimited until receipt of Doctorate non-renewable for the individual, no candidate from the same institution can be nominated until the previous recipient has received his Doctorate; Post-doctoral - until completion of research.
Conditions: Available to nationals of all countries. Candidates for pre-doctoral awards must be working for a Ph.D. at recognized institutions as above. The Post-doctoral award is given for aid in field research and the completion of advanced research.
Where tenable: Unrestricted.
Apply: Applications for pre-doctoral awards are made by the candidate's sponsor from the university in which he is working, to the Wenner-Gren Foundation for Anthropological Research, 14 East 71st Street, New York 21, N.Y. Post-doctoral applications are made directly to the Foundation.

782. WHEAT RIDGE FOUNDATION GRADUATE SCHOLARSHIPS IN SOCIAL WORK

Field of study: Any area of Social work, especially Family Welfare and Medical Social Work.
Value: $1200 per academic year plus tuition and academic fees.
Number: About 10.
Duration: 1 academic year, renewable for a second year subject to the progress of the student.
Conditions: Candidates must be members of the Lutheran Church, and intend to serve as social workers in a Lutheran welfare agency. The Foundation assists graduates in selecting a Lutheran welfare agency of their choice for their employment. During the summer between the first and second academic year at the University of Chicago, the student will be required to attend a one week retreat at Valparaiso, Ind., and to work in a Lutheran Welfare Agency during the summer months, for which remuneration is made.
Where tenable: University of Chicago - School of Social Service Administration, and the Foundation training centre in Chicago.
Apply: Wheat Ridge Foundation Committee on Scholarships, Valparaiso University, Valparaiso, Indianna, prior to April 18.
Awarding agency: The Wheat Ridge Foundation, Wheat Ridge, Colorado.

783. WORLD AFFAIRS CENTER FELLOWSHIP FOR THE STUDY OF INTERNATIONAL ORGANIZATION

Field of study: Primarily, research at United Nations Headquarters on a project relating to the role of international organizations in world affairs.
Value: Not specified.
Number: Not specified.
Duration: 1 year.
Conditions: One fellowship per year.
Where tenable: United Nations Headquarters, New York.
Apply: Secretary, Fellowship Program, Foreign Policy Association-World Affairs Center, First Avenue at 47th Street, New York 17, N.Y.

784. ADAMS STATE COLLEGE OF COLORADO ASSISTANTSHIPS

Field of study: Master's level in Education.
Value: One-fourth assistantships - $1250.
Number: 9.
Duration: 1 academic year.
Conditions: Open to qualified Bachelor's degree holders. Must have teaching experience or be highly recommended by a teacher training institution. About 15 hours a week are devoted to assisting in various College departments according to background and experience. M. Ed. degree may be obtained in academic year plus one summer.
Where tenable: Adams State College, Alamosa, Colorado.
Apply: President of the College before February 1st.

785. BANK STREET COLLEGE OF EDUCATION GRADUATE AWARDS

Field of study: Master's level in Education (Early Childhood and Elementary School levels).
Value: Variable, see below.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates of liberal arts colleges. A combined work-study program makes funds available through salary obtained in the second semester as a teacher. The salary depends on the student's ability after 1 semester of intensive preparation to assume the responsibility of a teacher or assistant teacher. Persons who are not U.S. citizens are not eligible for the New York State Teaching Certificate and may find it very difficult to obtain a teaching position, although they may obtain assistant teacher's positions. The salary range for an assistant or teacher for 1 semester is $1000 to $2000. In addition, there are partial scholarships available to qualified students.
Where tenable: Bank Street College of Education.
Apply: Director of Admissions, Bank Street College of Education, 69 Bank St., New York 14, N.Y.

786. THE UNIVERSITY OF CHICAGO - DEPARTMENT OF POLITICAL SCIENCE THE FALK FELLOWSHIPS

Field of study: Ph.D. Level, American politics.
Value: $2500, plus half regular tuition charge.
Number: Not specified.
Duration: 1 year, renewable for a second year, subject to review of academic performance.
Conditions: Candidates must: have the M. A. degree or otherwise have demonstrated a potential for productive research and teaching in politics; undertake the normal Departmental program leading to the Ph.D. degree with emphasis in American politics. This includes passing a series of 5 basic "field" examinations including the 2 fields of political theory and politics and policy formation; passing a foreign language examination at the high level; and designing and executing an independent research project in the field of American politics, submitting the finished product in the form of a publishable monograph.
Where tenable: The University of Chicago.

Apply: Inquiries should be directed to the Department of Political Science, the University of Chicago, Chicago 37, Illinois. Selection of Falk Fellows will be made in the regular University Fellowship competition but candidates should indicate on the form that they are applying for a Falk Fellowship. Applications must be made to the Director of Admissions, University of Chicago, by February 1st, to be announced April 1st.

787. COLORADO STATE COLLEGE FELLOWSHIPS FOR GREELEY COMMUNITY ACTIVITIES PROGRAM

Field of study: Education -- Community Activities and Teacher Education.
Value: $2400.
Number: -- 3 (two men and one woman).
Duration: 1 academic year (September through mid-August), renewable.
Conditions: Open to students possessing a Bachelor's degree from an approved college who can qualify for a legal teaching credential. Each fellow devotes about 20 hours per week to supervisory duties in the Greeley Community Activities Program (emphasis on playground activities, character building agencies and churches, Youth Center, Adult Education and Community Building activities). Fellows are limited to a three-fourths total graduate load per quarter. Master's degree requirements may be completed in 4 quarters of the college year, or those with a Master's degree may complete at least 45 hours of graduate work for further professional preparation.
Where tenable: Colorado State College.
Apply: Lyle Beaver, Director, Greeley Community Activities, 701 10th Ave., Greeley, Colorado.

788. COLORADO STATE COLLEGE OF EDUCATION GRADUATE FELLOWSHIP

Field of study: Education.
Value: $1500. Number: Not specified.
Duration: Not specified.
Conditions: Open to students possessing a Bachelor's degree from an approved college who can qualify for a legal teaching credential. Fellows devote about 20 hours per week to duties, and are limited to a three-fourths total graduate load per quarter. Master's degree requirements may be completed in 4 quarters of the college year, or those with a Master's degree may complete at least 45 hours of graduate work for further professional preparation.
Where tenable: Colorado State College.
Apply: Director, Laboratory School, Colorado State College of Education, Greeley, Colorado.

789. DREXEL INSTITUTE OF TECHNOLOGY GRADUATE SCHOLARSHIPS

Field of study: Master's level in Library Science, Home Economics.
Value: Full tuition.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates on a competitive basis. Canadians are eligible. Awards require no service and provide a full year of academic residence.
Where tenable: Drexel Institute of Technology.
Apply: Dean of the Library School, or Dean of the College of Home Economics, Drexel Institute of Technology, Philadelphia 4, Pa., prior to May 1st.

790. DUKE UNIVERSITY - COMMONWEALTH-STUDIES CENTER GRADUATE FELLOWSHIPS FOR CANADIAN STUDENTS

Field of study: Doctorate level in History, Economics or Political Science.
Value: $2600.
Number: 2.
Duration: 1 academic year, renewable to 2.
Conditions: Applicants must be Canadians and be completing satisfactorily the senior year on the first year of graduate work in a Canadian university. They must be accepted for graduate study by the Duke University Graduate School and plan to meet requirements for the Ph.D. degree in any of the above 3 departments. In addition to the 2 recipients chosen, alternate applicants will be considered for regular fellowships of the Graduate School. As supplemented by special grants from the Commonwealth-Studies Center, these fellowships will range from $1500 to $2300.
Where tenable: Duke University.
Apply: Dr. Hugh L. Keenleyside, Director-General, Technical Assistance, Administration, United Nations, New York, New York., or to Professor Frank Underhill, Curator, Laurier House, Ottawa, Ontario, prior to February 1st.

791. EASTERN WASHINGTON COLLEGE OF EDUCATION GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Education.
Value: $1500 per annum.
Number: 7.
Duration: 1 to 3 quarters.
Conditions: Open to qualified graduates. Twenty hours per week assistance required. Master's degree may be completed in 4 quarters.
Where tenable: Eastern Washington College of Education.
Apply: Director of Graduate Study, Eastern Washington College of Education, Cheney, Washington, U.S.A.

792. ELLIOTT-PEARSON SCHOOL FOR NURSERY SCHOOL AND KINDERGARTEN TEACHING (TUFTS UNIVERSITY) QUEEN ELIZABETH SCHOLARSHIP. (2)

Field of study: Nursery School and Kindergarten Teaching.
Value: Tuition only.
Number: 1.
Duration: 1 or 2 academic years.
Conditions: Candidates may apply for (a) the 1 year graduate course leading to the School diploma, open only to graduates; or (b) the 2 year undergraduate course leading to the School certificate, requiring the prior completion of the equivalent of 2 years of college. Applicants must be prepared to return to work in the field of early childhood education in Canada, and must be Canadian subjects.

Where tenable: Elliot-Pearson School for Nursery School and Kindergarten Teaching, Tufts University, Medford 55, Massachusetts.
Apply: Queen Elizabeth Scholarship Committee, Canadian Education Association, 559 Jarvis St., Toronto 5, Ontario, prior to February 1st.
Awarding agency: The School.

793. GALLAUDET COLLEGE SCHOLARSHIPS

Field of study: Master's level in teaching of the deaf.
Value: Maintenance and tuition.
Number: 1 to 3 per year.
Duration: 1 academic year.
Conditions: Available to male and female students with normal hearing who intend to become teachers of the deaf in their own countries.
Where tenable: Gallaudet College.
Apply: Gallaudet College, Florida Avenue at 7th Street Northeast, Washington 2, D.C.

794. HARVARD UNIVERSITY (HARVARD GRADUATE SCHOOL OF BUSINESS ADMINISTRATION) FINANCIAL AID PROGRAM

Field of study: Business Administration.
Value: Determined according to need.
Number: Not specified.
Duration: 2 academic years for Master's degree.
Conditions: It is the earnest desire of the School that no man admitted shall be prevented from attending because of financial limitations. All degree candidates enrolled at the School are eligible to apply for financial aid (in the form of legal loans, and advances-in-aid which carry a moral commitment to make an equivalent contribution to the School when feasible). United States and Canadian citizens are equally eligible for this assistance. There are also 8 awards for men from countries other than the United States and Canada. Awards are also available for candidates for the Doctor's degree.
Where tenable: Harvard Graduate School of Business Administration.
Apply: Admissions Board, Harvard Graduate School of Business Administration, Boston 63, Massachusetts, as soon as possible after October 1st, but in any event prior to May 1st.

795. ILLINOIS STATE NORMAL UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Education (Elementary, Special, Secondary).
Value: $1080.
Number: 34.
Duration: 1 academic year.
Conditions: Open to qualified graduate students on a competitive basis, Canadians eligible. Assignments differ in the different departments, but generally do not include teaching responsibilities.
Where tenable: Illinois State Normal University.
Apply: Department concerned or the Dean of the Faculty, Illinois State Normal University, Normal, Illinois, prior to March 1.

796. MACALESTER COLLEGE GRADUATE AWARDS

Field of study: Master's level in Education.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to graduates and undergraduates on the basis of need, scholastic aptitude and for previous scholastic record. The awards include scholarships, service contracts and grants-in-aid.
Where tenable: Macalester College.
Apply: Director, Financial Aid for Men, Macalester College, Saint Paul 5, Minnesota.

797. NEW SCHOOL FOR SOCIAL RESEARCH GRADUATE SCHOLARSHIPS

Field of study: Doctorate level in Political and Social Sciences (including Philosophy, Psychology, Political Science, Sociology, Economics, International Relations and Labour.)
Value: Tuition.
Number: 15.
Duration: 1 academic year.
Conditions: Open to graduates of Canadian universities, on same terms as to American students, for higher degree work at the school.
Where tenable: New School for Social Research.
Apply: Chairman of the Scholarship Committee, Graduate Faculty, New School for Social Research, 66 West 12th Street, New York 11, N.Y. prior to May 15th.

798. STATE UNIVERSITY OF NEW YORK (NEW YORK STATE COLLEGE OF HOME ECONOMICS) GRADUATE RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: Departments of Child Development and Family Relations, Food and Nutrition, Home Economics Education, Household Economics and Management, Housing and Design, Institution Management, Textiles and Clothing, and Counseling Service.
Value: $1782 for 9 months, $2376 for 12 months with possible tuition waiver.
Number: 2 or more in each department.
Duration: 9 to 12 months, renewable.
Conditions: Open to qualified graduate students. In general 20 hours of work a week is required, allowing a three-quarter program of study. Further details may be obtained from the heads of the departments.
Where tenable: New York State College of Home Economics.
Apply: Secretary of the College of Home Economics, Martha Van Rensselaer Hall, Cornell University, Ithaca, New York, prior to February 11th.

799. STATE UNIVERSITY OF NEW YORK (NEW YORK STATE COLLEGE OF HOME ECONOMICS) GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: All departments as above.
Value: $700 to $3000.
Number: Limited.
Duration: 1 academic year.

Conditions: Awards of the Graduate School of Cornell University are tenable here (see Cornell University entry). In addition, the Anna Cora Smith Scholarship ($700) for research in home economics, the Katharine Wyckoff Harris Fellowship ($1500) for institution management, and 2 fellowships in child development and family relations (about $2500) are available.
Where tenable: New York State College of Home Economics.
Apply: For Cornell awards: Graduate School Office, 125 DayHall, Cornell University, Ithaca, New York; for other awards: Head of department concerned, New York State College of Home Economics, Cornell University, Ithaca, New York; prior to February 20th.

800. STATE UNIVERSITY OF NEW YORK (NEW YORK STATE SCHOOL OF INDUSTRIAL AND LABOR RELATIONS) GRADUATE ASSISTANTSHIPS

Field of study: Industrial and Labor Relations, including Industrial Education.
Value: $2592 per calendar year ($216 per month for shorter periods), with waiver of tuition.
Number: Not specified.
Duration: 1 academic year, subject to reappointment.
Conditions: Open to all qualified graduates. The assistant spends at least 20 hours on various types of work, such as assisting in instruction, research projects, or extension work. Residence credit is limited to three-quarters of a unit per term. Some openings for research during the summer are also available.
Where tenable: New York State School of Industrial and Labor Relations.
Apply: Secretary of the Graduate Committee, New York State School of Industrial and Labor Relations, Cornell University, Ithaca, New York, prior to November 1st (for February tenure) and February 1st (for September tenure).

801. NEW YORK UNIVERSITY (INTER-AMERICAN LAW INSTITUTE) FELLOWSHIPS

Field of study: Law (Inter-American Common Law on a comparative basis).
Value: $1800 plus tuition and, in some cases, a travelling allowance.
Number: 12 to 15.
Duration: 1 academic year.
Conditions: Available to nationals of North, Central and South American countries, aged 23 to 40, who must be graduates of recognized law schools with high academic records and interest in and aptitude for public affairs. The basic purpose of the program is to train a civil law lawyer in the Inter-American common law on a comparative basis.
Where tenable: New York University.
Apply: The Inter-American Law Institute, School of Law, New York University, Washington Square, New York, prior to April 15th.

802. OCCIDENTAL COLLEGE GRADUATE SCHOLARSHIPS

Field of study: English and Psychology.
Value: (a) Robert Grant Martin Graduate Scholarship in English, $225. (b) Hal B. Wallis Graduate Scholarship in Psychology, $1000. (c) Intercollegiate Program of Graduate Studies - majors in Comparative Literature - may include full tuition plus grants ranging up to $1800 per year. (see also entry No. 253.)
Number: (a) 1; (b) 1; (c) not specified.
Duration: 1 academic year.
Conditions: Students wishing to apply under (c) should file both applications for admission to Occidental College and applications for consideration for grants by the Intercollegiate Program.
Where tenable: Occidental College, Los Angeles 41, California.
Apply: (1) For graduate standing and for scholarship consideration -- Secretary of the Committee on Graduate Study - Applications for Admission; (2) The Director of Scholarships and Student Aid -- Applications for Scholarship Consideration. All by March 1st.

803. UNIVERSITY OF OMAHA GRADUATE A) INTERNSHIPS AND B) ASSISTANTSHIPS

Field of study: a) Master's level in Education, English, Guidance, History, Industrial Psychology, Reading, Social Science, Sociology, Men's Physical Education, and College Business Management, b) English, Psychology.
Value: a) $1600 with remission of tuition, b) not specified.
Number: Not specified - several.
Duration: 1 academic year.
Conditions: Open to qualified graduates who must be enrolled in a program of courses carrying credit toward a master's degree in the particular department in which the Internship is granted. The purpose of the Internship is to provide the student with practical experience which will be of co-ordinate or supplementary value to his degree work. It requires about 20 hours per week and students are limited to 12 hours of course work a semester.
Where tenable: University of Omaha.
Apply: a) Dr. George R. Rachford, Director of Graduate Division, University of Omaha, Omaha, Nebraska, prior to March 1st; b) to head of department concerned.

804. UNIVERSITY OF PENNSYLVANIA - THE S.S. HEUBNER FOUNDATION PRE-DOCTORAL FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Insurance teaching.
Value: Fellowships - $2000; Scholarships - $1200. Both plus tuition and other university fees.
Number: Not specified.
Duration: 1 academic year renewable on approval.
Conditions: Open to citizens of the United States and Canada who have completed a bachelor's degree in an accredited university. Age limit is 35 years. Holder of award must major in insurance and certify his intention to follow insurance teaching as a career. He must devote his entire time to prosecution of his studies.
Where tenable: University of Pennsylvania.
Apply: Dr. Dan M. McGill, Executive Director, Heubner Foundation, 3620 Locust St., Philadelphia 4, Pennsylvania, prior to February 1st.

805. PRATT INSTITUTE GRADUATE SCHOLARSHIPS IN LIBRARY SCIENCE

Field of study: Master's level in Library Science.
Value: One full-tuition scholarship; several partial - tuition scholarships.
Number: Not specified.
Duration: Not specified.
Conditions: Awarded on the basis of scholastic achievement; open to qualified students on a competitive basis, Canadians eligible.
Where tenable: Pratt Institute.
Apply: Dean, Library School, Pratt Institute, Brooklyn 5, N.Y.

806. ROCKFORD COLLEGE

Assistantships

Field of study: Master's level only - Speech Science.
Value: $1000 for ten hours of clinical practice weekly.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified men and women graduates of colleges and universities of recognized standing.
Where tenable: Rockford College.
Apply: Professor Mildred F. Berry, Chairman of the Department of Speech, Rockford College, Rockford, Ill.

Graduate Scholarships

Field of study: Master's level only - Teaching, Social Studies, and Speech Science.
Value: $350 to $700.
Number: For students from abroad including Canada, 2 full tuition scholarships, $700 each, in any of above fields. 1 half-tuition scholarship, $350, in speech science. 2 half-tuition scholarships, $350, in teaching or social studies.
Duration: 1 academic year.
Conditions: Open to qualified men and women graduates of colleges and universities of recognized standing.
Where tenable: Rockford College.
Apply: Dean of the Faculty, Rockford College, Rockford, Ill., prior to May 1st.

807. ROSARY COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Library Science.
Value: $1200 for 9 months (includes tuition and maintenance).
Number: 2.
Duration: 2 academic years.
Conditions: Open to qualified graduate students on a competitive basis. An academic year of graduate residence may be completed in 2 academic years. Assigned duties in the library amount to 25 hours per week.
Where tenable: Rosary College.
Apply: Director of the Library School, Rosary College, River Forest, Illinois, prior to March 15th.

808. SAINT LOUIS UNIVERSITY POST-GRADUATE AWARDS

Field of study: Dietetics.
Value: Scholarships - tuition and maintenance.
Number: Not specified.
Duration: 1 academic year, renewable to 2.
Conditions: Open to women graduates in the above field of study.
Where tenable: Saint Louis University Hospital.
Apply: Dean of the Graduate School, Saint Louis University, 221 North Grand Boulevard, Saint Louis 3, Missouri, prior to March 1st.

809. SAINT MARY COLLEGE GRADUATE SCHOLARSHIPS

Field of study: Master's level in Education (including both Education and content courses for elementary and secondary school teachers and principals.
Value: Reduction of 25% on tuition.
Number: Unlimited.
Duration: Summer session. Renewable.
Conditions: Open to Catholic religious women.
Where tenable: Saint Mary College.
Apply: Graduate Division of Education, Saint Mary College, Xavier, Kansas.

810. STOUT STATE COLLEGE UNDERGRADUATE AND/OR GRADUATE SCHOLARSHIPS

Field of study: Master's level in Industrial Education, Vocational Education, Home Economics Education, Institution Management, Dietetics.
Value: Incidental fees and tuition exemption ($137 and $135).
Number: Approximately 15.
Duration: Not specified.
Conditions: Open to any foreign student on basis of merit and financial need.
Where tenable: Stout State College.
Apply: Dean of Student Affairs Services, Stout State College, Menomonie, Wisconsin.

811. SYRACUSE UNIVERSITY PSYCHOLOGY ASSISTANTSHIPS

Field of study: Doctorate level in Psychology.
Value: $1600 to $2700, plus partial remission of tuition.
Number: Not specified.
Duration: 1 year.
Conditions: Open to candidates who hold a Master's degree in psychology or educational psychology.
Where tenable: Syracuse University.
Apply: Chairman, Department of Psychology, Syracuse University, Syracuse 10, New York, prior to March 1st.

812. SYRACUSE UNIVERSITY (MAXWELL GRADUATE SCHOOL OF CITIZENSHIP AND PUBLIC AFFAIRS) FELLOWSHIPS AND SCHOLARSHIPS IN PUBLIC ADMINISTRATION

Field of study: Public Administration at Master's and Ph.D. Level.
Value: Scholarships - full tuition; Fellowships - full tuition plus cash stipends up to $2000.

Number: Variable.
Duration: 1 academic year.
Conditions: Available to Canadian government employees.
Where tenable: Syracuse University, Maxwell Graduate School of Citizenship and Public Affairs.
Apply: Admissions Office, Maxwell Graduate School of Citizenship and Public Affairs, Syracuse University, Syracuse 10, New York.

813. VANDERBILT UNIVERSITY GRADUATE TEACHER EDUCATION AWARDS

Field of study: (a) Master of Arts in Teaching (secondary school subjects).
Value: (a) $750 to $2550.
Number: (a) 40. (b) Cancelled
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: Vanderbilt University.
Apply: Dean of the Graduate School, Vanderbilt University, Nashville, 5, Tennessee, by February 15th.

814. WESTERN MICHIGAN UNIVERSITY GRADUATE FELLOWSHIPS

Field of study: Master's level in Secondary Administration and Supervision, Elementary Administration and Supervision, Special Education, Teaching of the Secondary School Subjects, Teaching in the Elementary School, and Guidance; Librarianship, Psychology, Occupational Therapy, Speech Therapy, Biology, Chemistry, History, Political Science, Sociology, English, Economics and Physics; Business Administration.
Specialist in Education (sixth-year program) in School Administration and School Psychological Examiner.
Value: Full-time Fellowship - $1500.
Number: 10.
Duration: 9 months (may be extended over the summer session with additional stipend with approval of Dean of School of Graduate Studies).
Conditions: Open to students having completed the baccalaureate degree or its equivalent who have attained at least a B average in undergraduate work. Canadians are eligible as are students from any country. A full-time fellowship involves 15 hours of professional participation per week for 9 months which is arranged by the students, his adviser and the School of Graduate Studies. The Graduate Fellow may complete the Master's degree in 1 calendar year while working as a fellow.
Where tenable: Western Michigan University.
Apply: Dean, School of Graduate Studies, Western Michigan University, Kalamazoo, Michigan, prior to March 1st.

815. WHITTIER COLLEGE GRADUATE FELLOWSHIPS

Field of study: Master's level in Kindergarten and Nursery School Education.
Value: $800 plus tuition.
Number: 2.
Duration: 2 years.
Conditions: Open to qualified graduates of any nationality who must devote 15 hours per week assistance in nursery or kindergarten demonstration school.
Where tenable: Whittier College.
Apply: Department of Education, Whittier College, Whittier, California, prior to April 15th.

816. COLLEGE OF WILLIAM AND MARY GRADUATE PROGRAM IN EXPERIMENTAL PSYCHOLOGY

Field of study: Master's level in Experimental Psychology.
Value: For half-time work as Interns in Abnormal Psychology, students receive a stipend of $115 per month at Eastern State Hospital in Williamsburg.
Number: Not specified, very limited - 2 or 3 per year.
Duration: 2 academic years.
Conditions: Through a unique work-study plan, the scholar studies experimental psychology with emphasis on research techniques at the College while performing educationally valuable work in a psychiatric hospital. The program takes 2 years. Its goal is the preparation of the young scholar for further graduate study at universities which confer the Ph. D. degree. Graduate record examination scores required; Miller analogies test score desired. For non-residents of Virginia, the tuition is $167 per semester, for four semesters of course.
Where tenable: College of William and Mary and Eastern State Hospital, Williamsburg, Virginia.
Apply: Chairman Department of Psychology, College of William and Mary, Williamsburg, Virginia, prior to May 15th.

817. YALE UNIVERSITY FELLOWSHIPS IN POLITICAL SCIENCE

Field of study: Ph.D. level only - Political Science.
Value: $1000 - $3000.
Number: 25.
Duration: 1 academic year, renewable.
Conditions: Exceptional record in college or graduate study, high standing in Graduate Record Examination, strong letters of recommendation.
Where tenable: Yale University.
Apply: Director of Admissions, Yale Graduate School of Arts and Sciences, New Haven, Connecticut.

818. YALE UNIVERSITY - HOWARD FUTHEY BRINTON FELLOWSHIP

Field of study: Doctorate level in American History.
Value: Varies - $2000 or more.
Number: 1.
Duration: 1 academic year, renewable to 2.
Conditions: Open to qualified graduates of English, Canadian and American Colleges, alternately.
Where tenable: Yale University.
Apply: Dean of the Graduate School, Yale University, New Haven, Connecticut, prior to February 1st.

C. UNITED KINGDOM

819. ROYAL ANTHROPOLOGICAL INSTITUTE - HORNIMAN STUDENTSHIPS

Field of study: Anthropology.
Value: Not specified (variable according to circumstances).
Number: Not specified.
Duration: Minimum of 1 year, maximum of 2.
Conditions: Candidates must be of British nationality and must be university graduates or such other persons as shall satisfy the Trustees that they are likely, as a result of further study, to promote the objects of the scholarships fund. Members of the British naval, military, diplomatic or consular service, or like services in any of the Dominions or Dependencies of the British Empire, and those intending to enter them, are eligible for awards. Applicants must submit proposals for a scheme of research and study at a university department of anthropology, an estimate of expenses, and particulars of their income from all sources.
Where tenable: Unrestricted.
Apply: The Honorary Secretary, Emslie Horniman Scholarship Fund, 21 Bedford Square, London, W.C. 1, England, prior to April 30th.

820. THE QUEEN'S UNIVERSITY OF BELFAST - LOCKHEED EMPLOYEES' STUDENTSHIP

Field of study: Training for Social Work.
Value: £50.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of an approved university, who propose to enter on the course for the diploma in Social studies.
Where tenable: The Queen's University of Belfast.
Apply: The Director of Social Studies, The Queen's University of Belfast, Belfast, Northern Ireland, prior to June 20th.

821. CAMBRIDGE UNIVERSITY -- CARSWELL - SWEET & MAXWELL SCHOLARSHIP

Field of study: Anglo-Canadian Law.
Value: $2000.
Number: 1.
Duration: 1 year.
Conditions: Available to final year and post-graduate law students in Canada, who are either Canadian citizens or Canadian residents who have immigrated to Canada, and who plan to return to Canada upon completion of their studies in England.
Where tenable: Cambridge University; but the Scholarship may, in the discretion of the Selection Committee, be held at some university in the United Kingdom other than Cambridge, and candidates should, in making their application, give reasons for wishing to attend the particular university specified.
Apply: Scholarship Secretary, The Carswell Co., Ltd., 145 Adelaide Street West, Toronto, Ontario, by 31 January.
Note: See also entry No. 647).

822. CAMBRIDGE UNIVERSITY - HOLLAND ROSE STUDENTSHIP

Field of study: History or constitutional, social, or cultural development of the British Empire since 1815, or its present problems.
Value: About £150.
Number: 1.
Duration: 1 year.
Conditions: Available to male British subjects who have within 4 years before the years in which application is made, graduated with high honours in history, or in some other subject held by the Electors to be relevant to the proposed subject of study, in the University of Cambridge, or in some other university of the United Kingdom, Dominions, the British Dependencies overseas, India, Pakistan or Eire. Preference is given to a student who seeks to prepare himself for a political or administrative career in the service of the British Empire.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England, prior to June 15th.

823. CAMBRIDGE UNIVERSITY - HUMANITARIAN TRUST STUDENTSHIP

Field of study: Public International Law.
Value: About £400.
Number: 1.
Duration: 1 year.
Conditions: Available to nationals of all countries; age limit 32, must have obtained a degree or diploma at a university or college in the British Commonwealth, U.S.A., the Continent of Europe, U.S.S.R., at the Hebrew University of Jerusalem or at any other university or college approved by the Electors, and prove their fitness to engage in advanced study.
Where tenable: Cambridge University.
Apply: The Secretary of the Faculty, c/o Board of Law, Cambridge University, Cambridge, England, prior to January 1st.

824. CAMBRIDGE UNIVERSITY - HAROLD SAMUEL STUDENTSHIPS

Field of study: Economic, legal, or social matters relating to the use, tenure, or development of land.
Value: Not exceeding £600 a year.
Number: Not specified.
Duration: Maximum 3 years.
Conditions: Candidature is open, but tenure is conditional upon the student being a registered Research student of Cambridge University.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England, by March 15th.

825. CAMBRIDGE UNIVERSITY - WHEWELL SCHOLARSHIP

Field of study: International Law.
Value: Maximum £50.

Number: 1 or more.
Duration: 2 years.
Conditions: Available to nationals of all countries, age limit 25. Award is made on the results of an examination held in Cambridge, England.
Where tenable: Cambridge University.
Apply: The Secretary of the Council of Trinity College, Cambridge, England, before February 25th.

826. CAMBRIDGE UNIVERSITY (CLARE COLLEGE) - WILLIAM SENIOR RESEARCH STUDENTSHIP

Field of study: Legal History and Comparative Law.
Value: £500 per annum, plus travelling expenses for an overseas holder.
Number: 1.
Duration: 2 or 3 years.
Conditions: Open to male graduates of any university. The successful candidate if not already a member of the College, will be required to become a member on election.
Where tenable: Clare College.
Apply: The Master, Clare College, Cambridge, England, prior to February 1st.

827. UNIVERSITY OF LEEDS RESEARCH FELLOWSHIP

Field of study: Research on some aspect of Anglo-French Relations.
Value: £500.
Number: 1.
Duration: 1 year.
Conditions: Available to nationals of all countries; Related to library collections: Romance philology, French lexicography and history of thought 17th, 18th, 20th (century) influence of England in France.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

828. UNIVERSITY OF LONDON (BEDFORD COLLEGE FOR WOMEN) - LADY HUGGINS SCHOLARSHIP

Field of study: Sociology.
Value: About £120.
Number: 1.
Duration: 1 year.
Conditions: Available to female nationals of all countries; must have university degree or equivalent and preference is given to graduates with honours degree in philosophy, psychology, economics or sociology.
Where tenable: Bedford College (permission may be given to study elsewhere).
Apply: The Registrar, Bedford College for Women, University of London, Regent's Park, London, N.W.1, England.

829. UNIVERSITY OF LONDON (COURTAULD INSTITUTE OF ART) - GRAHAM ROBERTSON STUDENTSHIP

Field of study: Doctorate level in History of Art.
Value: Not more than £210 per annum.
Number: 1.
Duration: 1 year, renewable.
Conditions: Open to graduates of any university who have taken a first degree not more than 4 years before the date of election. The winner must pursue an advanced course of advanced study or research in the history of art at the Institute.
Where tenable: Courtauld Institute of Art.
Apply: The Registrar, Courtauld Institute of Art, 20 Portman Square, London W.1, England, by January 31st.

830. UNIVERSITY OF LONDON (INSTITUTE OF HISTORICAL RESEARCH) FELLOWSHIPS

Field of study: History.
Value: Maximum of £375 per annum, or such smaller sum as will ensure that the holder's total annual income from scholarship is not less than £375.
Number: Not specified.
Duration: 1 year, possibly renewable to 2.
Conditions: Open to graduates of any university. Fellowships normally awarded to post-graduates of at least 1 year's standing. Applications must include a statement of the general scheme of work to be undertaken. The final selection of candidates placed on a short-list will be made at the Institute by personal interview in May. The holder of an award will be required to devote his full-time to the subject of research.
Where tenable: United Kingdom.
Apply: The Director, Institute of Historical Research, Senate House, London, W.C.1, England, prior to May 1st.

831. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - MONTAGUE BURTON STUDENTSHIPS IN INTERNATIONAL RELATIONS

Field of study: Research in International Relations.
Value: £40.
Number: 2.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates in the Humanities or Social Sciences of any university.
Where tenable: London School of Economics and Political Science.
Apply: Registrar, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England, before 30 June.

832. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - GRADUATE STUDENTSHIPS

Field of study: Research in the Social Sciences, including all the subjects covered in the curriculum of the School.
Value: £350 plus tuition fees.
Number: 2.
Duration: 1 year, renewable to 2.
Conditions: Available to graduates of any university. Final selection made by interview in London. Certain other awards, usually for tuition, are offered.
Where tenable: London School of Economics and Political Science.

Apply: Registrar, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England, prior to September 6th.

833. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - HUTCHINS STUDENTSHIP FOR WOMEN

Field of study: Economic History or in some branch of Social Science.
Value: £400, offered every 3 years; next award to be made 1963.
Number: 1.
Duration: 1 year.
Conditions: Available to women graduates; candidates for final selection must be available for interview in the United Kingdom. Award is intended to promote the execution of definite pieces of original work, preferably in economic history, or, if no suitable candidate is forthcoming in that field, in some branch of social science, or full-time research.
Where tenable: London School of Economics and Political Science.
Apply: Registrar, London School of Economics and Political Science, Houghton Street, Aldwych, W.C. 2, England, prior to September 6th.

834. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - JUNIOR FELLOWSHIPS IN INTERNATIONAL STUDIES

Field of study: International Studies.
Value: £1000.
Number: Not specified.
Duration: 1 year, renewable to 2.
Conditions: Open to qualified male and female graduates with no age limit. Candidates should have a higher degree or have achieved some distinction in their careers, and should submit a programme of work for consideration. They will be accorded privileges normally enjoyed by members of the School Academic Staff. Final selection is by competitive interview at the School.
Where tenable: London School of Economics and Political Science.
Apply: by 31 January to The Secretary, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England.
Awarding agency: The School under a grant from the Rockefeller Foundation.

835. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - LEVERHULME GRADUATE ENTRANCE STUDENTSHIPS FOR OVERSEAS STUDENTS

Field of study: Economic, Political and Social Sciences.
Value: £450.
Number: 2.
Duration: 1 year, renewable to 2.
Conditions: Open to men and women who are graduates of an overseas university or expect before October of the year of award to become graduates of such a university. Each student will be required to read at the School as a full-time student for a higher degree of the University of London or to follow at the School some other graduate course approved by the Director. Applicants should submit details of past work and academic record, an outline of the proposed work and references from 2 persons.
Where tenable: London School of Economics and Political Science.
Apply: Registrar, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England, prior to April 30th.

836. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - LEVERHULME RESEARCH STUDENTSHIPS

Field of study: Social Sciences.
Value: £50; full-time students may receive a maintenance grant up to £300 a year.
Number: 2.
Duration: 1 year.
Conditions: Available to graduates of any university; candidates for final selection must be available for interview in the United Kingdom.
Where tenable: London School of Economics and Political Science.
Apply: Registrar, London School of Economics and Political Science, Aldwych, London, W.C. 2, England, prior to September 6th.

837. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - EILEEN POWER STUDENTSHIP

Field of study: Research in Social and Economic History.
Value: £400, but may be increased to £500.
Number: 1 every 2 years.
Duration: 1 year, at least, with possibilities of extension.
Conditions: Available to university graduates. Preference is given, other things being equal, to candidates offering to study the social or economic history of some country other than the country of his or her usual residence. A recipient not domiciled in the United Kingdom may satisfy this condition by studying in the U.K.
Where tenable: United Kingdom and other countries.
Apply: Miss E. Crittall, Institute of Historical Research, University of London, Senate House, London, W.C.1, England.

838. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) REES JEFFREYS RESEARCH STUDENTSHIP IN TRANSPORT

Field of study: Research into the Economics and Means of Transport with a view to securing the balanced development of the various forms of transport and the progressive lowering of charges.
Value: About £500.
Number: 1.
Duration: 1 year renewable to 2 in certain circumstances.
Conditions: Available to candidates who have been engaged in the administration of transport, including road transport, or in the production of transport equipment or facilities. Candidates for final selection who are available in the United Kingdom

immediately prior to the opening of the academic session will be called for interview by the Rees Jeffreys Studentship Committee at the London School of Economics.
Where tenable: London School of Economics and Political Science.
Apply: Registrar, London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2, England, prior to June 30th of the year in which entry is sought.

839. UNIVERSITY OF MANCHESTER - FACULTY OF LAW RESEARCH STUDENTSHIP AND GRANTS

Field of study: Law.
Value: Studentship - normally £375; Grant - not specified.
Number: Studentship - 1; Grant - 1 or more.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates of any approved university other than Manchester.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to July 1st.

840. UNIVERSITY OF MANCHESTER - HALLSWORTH RESEARCH FELLOWSHIPS

Field of study: Political Economy.
Value: £900 to £1900 per annum plus tuition and laboratory fee exemption.
Number: 1 or more.
Duration: 1 year, renewable in special circumstances.
Conditions: Open to graduates of any British Commonwealth university who have already had independent experience or research, or in exceptional circumstances, to non-graduates with suitable experience. They may also be awarded to suitable persons, whether graduates or not, who would require leave of absence for a limited period from academic or other duties to enable them to complete a piece of research in some branch of political economy which they have already begun but whose completion is delayed by pressure of such academic or other duties.
Where tenable: University of Manchester and elsewhere if approved.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to March 31st.

841. UNIVERSITY OF MANCHESTER - RESEARCH SCHOLARSHIPS IN EDUCATION

Field of study: Education (including Educational or Child Psychology, Philosophy or History of Education, Educational Administration, Teaching, etc.)
Value: £350 or £400.
Number: 2 per annum.
Duration: 1 year, renewable to 2 in exceptional cases.
Conditions: Open to qualified graduates who are recommended as suitable to undertake full-time research on subjects within the purview of the Faculty of Education of the University. By special permission, a period of study may be spent away from the University.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to March 31st.

842. UNIVERSITY OF MANCHESTER - RESEARCH STUDENTSHIPS IN ECONOMIC AND SOCIAL STUDIES

Field of study: Economic and Social Studies.
Value: £350 to £400.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries, must be graduates. Limited duties required of recipient.
Where tenable: University of Manchester.
Apply: Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to July 15th.

843. UNIVERSITY OF MANCHESTER - RT. HON. LORD SIMON RESEARCH FELLOWSHIPS

Field of study: Social Sciences.
Value: Up to £2550 plus travel allowance in special cases.
Number: 1 or more.
Duration: 1 year, renewable.
Conditions: Available to scholars of distinction of all nationalities. The awards are offered for advanced study or research with full-time duty required.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to March 1st.

844. OXFORD UNIVERSITY (NUFFIELD COLLEGE) STUDENTSHIPS

Field of study: Social Sciences.
Value: Up to £450 per annum for single men, plus allowance for wife and children for married men, plus fees.
Number: About 12 each year.
Duration: 1 year, renewable for a second year.
Conditions: Available to male and female graduates of any country. Students are expected to undertake approved research and normally to read for a higher degree.
Where tenable: Nuffield College.
Apply: The Warden, Nuffield College, Oxford England, by April of the year for which applicant wishes to be elected. (A personal and competitive interview is required in mid-June or early October.)

845. OXFORD UNIVERSITY (ST. ANTONY'S COLLEGE) SENIOR SCHOLARSHIPS

Field of study: Modern British and European History, International Relations, and related subjects.

Value: £550 per annum.
Number: 2 or 3.
Duration: 1 year, possible renewable to 2.
Conditions: Open to male graduates of United Kingdom and Commonwealth universities. Senior scholars will be required to pursue a course of study leading to the D. Phil., B. Litt., or B. Phil. degrees. A personal interview is normally required.
Where tenable: St. Antony's College.
Apply: The Secretary, St. Antony's College, Oxford, England, prior to February 23rd.

846. SHEFFIELD UNIVERSITY - KNOOP FELLOWSHIPS

Field of study: Economics and Economic History.
Value: £800 per annum.
Number: 2, 1 each in Economics and Economic History.
Duration: 3 years.
Conditions: Available to graduates of any university.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield 10, England.

D. OTHER COUNTRIES

847. FRANCE - UNESCO UNIVERSITY GRANTS FOR REGIONAL CULTURAL STUDIES

Field of study: Regional cultural studies including research in all Social Science fields, relating to the UNESCO Major Project on "Mutual Appreciation of Eastern and Western Cultural Values".
Value: Transportation plus a displacement allowance.
Number: About 35 over a 2 year period (1961 and 1962) provided they are approved by the UNESCO General Conference in November 1960.
Duration: 6 to 9 months.
Conditions: Available to nationals of Member States of UNESCO, who must be post-graduate students or university teachers wishing to study social or cultural developments of a region other than their own. Salaries must be continued by own universities during absence.
Where tenable: Unrestricted.
Apply: Through own university to Department of External Affairs, Ottawa, Ont.
Awarding agency: United Nations Educational, Scientific and Cultural Organization, Paris, France.

848. GERMANY - GERMAN PEDAGOGIC EXCHANGE SERVICE ASSISTANT-TEACHERSHIPS FOR CANADIANS

Field of study: Education.
Value: 360 DM salary per month.
Number: Not limited.
Duration: 10 months.
Conditions: Open to Canadians, who are graduates, and who will teach English at a German high school. A working knowledge of German is required.
Where tenable: Federal Republic of Germany and West Berlin.
Apply: Cultural Department of German Embassy, 1 Waverley St., Ottawa 3, Ont., until March 15th.

849. ITALY - TURIN UNIVERSITY INSTITUTE OF EUROPEAN STUDIES SCHOLARSHIPS

Field of study: Law, Economics, and Political and Social Studies related to Europe.
Value: Tuition, board and lodging.
Number: 30 plus.
Duration: 7 months (November to May).
Conditions: Open to nationals of any country who are graduates and who have sufficient knowledge of French to follow the courses.
Where tenable: Italy - Turin University Institute of European Studies.
Apply: Secrétariat de l'Institut Universitaire d'Etudes Européennes, Via Conte Rosso 3, Turin, Italie, prior to July 15th.

850. NETHERLANDS - CENTRE FOR THE EUROPEAN WORK OF THE DUTCH FOLK HIGH SCHOOLS AWARDS

Field of study: Folk High Schools.
Value: Maintenance.
Number: 2.
Duration: 1 month.
Conditions: Available to nationals of all countries, aged 20 to 30. They should preferably be university educated and must be, or be studying to become, adult educators. A knowledge of Dutch, English, French or German is required. The awards are made to enable the recipients to gain practical experience in folk high school work in the Netherlands, as part of the Dutch education system.
Where tenable: Netherlands.
Apply: Stiching voor Europees Volkshogeschoolwerk, Netherlands, prior to January 1st. Huize "Kranenburgh", Hoflann 22.

851. NETHERLANDS - HAGUE ACADEMY OF INTERNATIONAL LAW FELLOWSHIPS

Field of study: International Law.
Value: 300 florins.
Number: 22.
Duration: Two periods of 3 weeks each.
Conditions: Available to nationals of all countries who must have published important works in international law. Applications must be sponsored by a professor of international law. Lectures are given in French or English.
Where tenable: The Hague Academy of International Law.
Apply: President of the Curatorium, Hague Academy of International Law, Peace Palace, The Hague, Netherlands, prior to April 1st.

852. NETHERLANDS - HAGUE ACADEMY OF INTERNATIONAL LAW SUMMER SESSION SCHOLARSHIPS

Field of study: International law.
Value: Fl. 300, covering approximate expenses during the 3-week session.
Number: Restricted: in no case can more than 2 be awarded in 1 year to persons coming from the same country. This rule does not apply to scholarships instituted in a country for the benefit of its nationals, the award of which has been entrusted to the Curatorium of the Academy.
Duration: July-August.
Conditions: Applicants' antecedents should qualify them to benefit from the tuition: Note: Scholarships for the Academy's summer sessions are offered and awarded by the Academy. Scholarships to the Academy are also offered by various governments and public and private institutions to whom direct application should be made. They are not covered by the present notice.
Apply: Secretariat of the Hague Academy of International Law, The Peace Palace, The Hague, before April 1.

853. NETHERLANDS - INSTITUTE OF SOCIAL STUDIES

Field of study: Social Sciences (Economics, Sociology and Public Administration). Post graduate teaching and research programmes concentrated on problems of economic development and social change. Courses: a) Two-Year Course for Master of Social Sciences b) One-Year Course for Master of Public Administration c) Seven-month Course for Diploma

in Social Welfare Policy d) Six-month Course for Diploma in Public Administration e) Six-month Course for Diploma in Economic Planning and National Accounting f) Four-month Course for Diploma in Comprehensive Planning.
Value: Tuition and guidance for research work. In special cases candidates may be granted a maintenance and personal allowance award.
Number: For the two-year Social Science course 10; for the shorter courses 6 each.
Duration: For maximum 6 months or 2 academic years, not renewable.
Conditions: Available to nationals of all countries, with at least an academic standing at graduate level in one of the Social Sciences (for the six-month courses complemented by or compensated by broad experience in public service or teaching).
Where tenable: Netherlands.
Apply: Institute of Social Studies, Molenstraat 27, The Hague, Netherlands. (Cables: Socinst, The Hague):
for Courses a) and b) before June 1st;
for Courses c) and d) before September 1st.
Awarding agency: The Institute.

854. NETHERLANDS - INSTITUTE OF SOCIAL STUDIES SCHOLARSHIPS (FORD FOUNDATION GRANT) FOR FOUR-MONTH COURSE IN COMPREHENSIVE PLANNING

Field of study: Comprehensive planning.
Value: Fl. 1,500. Number: 14.
Duration: 4 months.
Conditions: Available to nationals of all countries; candidates must have degree in the Social Sciences, Engineering, Architecture, or Agriculture, and broad experience in 1 of the various fields of planning.
Where tenable: Institute of Social Studies.
Apply: The Rector, Institute of Social Studies, 27, Molenstraat, The Hague, by June 1st.

855. NETHERLANDS - NETHERLANDS UNIVERSITIES FOUNDATION FOR INTERNATIONAL CO-OPERATION

a-b. Scholarships for study at the Institute of Social Studies;
c. A limited number of other scholarships and fellowships.

Field of study: a. Social Sciences, 2-year course.
b. Public Administration, 6 months.
c. Unrestricted, duration unspecified.
Value: a. Fl. 5000 maximum.
b. Fl. 1500 maximum.
c. Unspecified.
Conditions: Available to nationals of all countries; candidates must have for a (above) M.A. degree in 1 of the Social Sciences; for b (above) broad experience in the public service or as a staff member in institutes of public administration; for c (above) advanced graduate status.
Where tenable: Institute of Social Studies, The Hague, The Netherlands.
Apply: a-b: The Rector, Institute of Social Studies, 27, Molenstraat, The Hague: a. by June 1st; b. by October 1st; c. (above) Netherlands Universities Foundation for International Co-operation, 27, Molenstraat, The Hague.

856. SWEDEN - ELIN WAGNER FOUNDATION FELLOWSHIP

Field of study: Scientific Research on the History of Women in ancient times and the later displacements of the influence and position of women up to the present time (e.g. research may be in Archaeology, Ethnology, History, Sociology, Economics, Law, Psychology, etc.).
Value: 10,000 Swedish Kr.
Number: 1 (award may be divided between 2 candidates).
Duration: Unspecified.
Conditions: Open to men and women of all countries, who are qualified to carry out scientific research in the field of study.
Where tenable: Unrestricted.
Apply: Mrs. Barbro Alving, Vice-Chairman, Elin Wagner Foundation, Sibyllegatan 59, Stockholm 8, Sweden, prior to December 31st.

857. SWITZERLAND - INTERNATIONAL LABOUR OFFICE INTERNESHIPS

Field of study: Purposes, methods and works of the ILO.
Value: $225 per month plus transportation.
Number: 12.
Duration: 2 months.
Conditions: Available to nominees of governments, employers' organizations, and workers' organizations. Four countries are selected by each of the 3 groups of the Governing Body, with countries varying each year.
Where tenable: Switzerland.
Apply: Governments, employers' organizations or workers' organizations as applicable.
Awarding agency: United Nations - International Labour Office, Geneva, Switzerland.

858. SWITZERLAND - LEAGUE OF RED CROSS SOCIETIES - RED CROSS FELLOWSHIPS SCHOLARSHIPS AND STUDY VISITS

Field of study: Red Cross organization and services, national and international.
Value: Variable.
Number: Not specified.
Duration: Maximum 1 year.
Conditions: Available to selected personnel of National Red Cross Societies, recommended by their national societies and the League of Red Cross Societies; age over 20. The awards are made to responsible personnel who are expected to assist in the development of their own national Red Cross Societies.
Where tenable: Unrestricted.
Apply: Through National Red Cross Society to League of Red Cross Societies 17, Chemin des Crêts, Petit-Saconnex, Geneva, Switzerland.
Awarding agency: League of Red Cross Societies and a National Society.

859. SWITZERLAND - SWISS SCHOOL OF ECONOMICS AND PUBLIC ADMINISTRATION SCHOLARSHIPS

Field of study: Economics, Commerce and Public Administration.
Value: 1500 or 3000 Swiss francs.

Number: About 5.
Duration: 1 or 2 semesters.
Conditions: Open to students from certain countries, including Canada, in exchange for scholarships offered to students of the School. Candidates should be over 18 years of age and be educated to university entrance standard. The language of instruction is German.
Where tenable: Swiss School of Economics and Public Administration.
Apply: Handels-Hochschule, Notkerstrasse 20, Saint Gall, Switzerland.

860. TURKEY - BRITISH INSTITUTE OF ARCHAEOLOGY AT ANKARA

Field of study: Research in all aspects of the Archaeology of Turkey in all periods, including the Islamic.
Value: Scholarship - to depend on the nature of the research and the circumstances of the applicant; Fellowship - £500 for 1961. From this, the winners will be expected to pay their travelling expenses and their keep while in Turkey, with a contribution towards accommodation in the Institute building, if provided.
Number: 1 of each (awards are made annually).
Duration: 1 year; possible extension, normally for 1 year.
Conditions: Open to graduates, or to those who will become graduates in the current academic year, of British Commonwealth nationality who are graduates of a university of the United Kingdom, British Dominion or British Colony. The session of the Institute is from March 15th to December 15th. During the session of appointment the winners will be expected to spend some months in Turkey on work approved by the Director. The Scholarship may be postponed to the session following the appointment if desirable. Applicants should give details of degree, subjects of study, proposed field of study and should submit 14 copies of all applications, testimonials, and recommendations from their university.
Where tenable: England and Turkey - British Institute of Archaeology at Ankara.
Apply: Secretary, British Institute of Archaeology at Ankara, 56 Queen Anne Street, London, W.1, England, prior to December 31st.

SECTION IV

AWARDS IN THE NATURAL AND APPLIED SCIENCES

(additional to Section I)

A. CANADA

861. AGRICULTURAL INSTITUTE OF CANADA SCHOLARSHIP AND RESEARCH FOUNDATION AWARDS (2)

Field of study: Any field related to Agriculture.
Value: $2000 per annum for a maximum period of 3 years. An allowance is also provided for travel.
Number: 1 awarded in 1960. It is planned that 1 or 2 more will be awarded in 1961.
Duration: A maximum period of 3 years.
Conditions: (a) Candidates must be Canadian citizens. (b) Candidates should have completed with high honours or distinction the requirements for a Bachelor's degree in Agricultural Science or 1 year postgraduate work in a field of study related to Agriculture. Social Sciences as well as Natural Sciences are included. (c) Succesful candidates should be prepared to devote 2 or 3 years to post-graduate study leading to an advanced degree. (d) Successful candidates will be expected to continue in or enter the field of Agriculture in Canada upon completion of their training.
Where tenable: Any overseas university of recognized standing.
Apply: Secretary-Treasurer, Scholarship and Research Foundation, Agricultural Institute of Canada, 176 Gloucester St., Ottawa 4, Ont.
Awarding agency: Scholarship and Research Foundation, Agricultural Institute of Canada.

862. THE CALIFORNIA STANDARD COMPANY GRADUATE FELLOWSHIPS (4)

Field of study: Relating to the oil industry (Geology, Engineering, Physics, Mathematics).
Value: $1000 each to students, plus an additional $500 to the department of the university in which the award is tenable.
Number: 5; 1 to each university listed below.
Duration: 1 academic year, renewable.
Conditions: Open to qualified graduates, including other than Canadian nationals. Selections made by designated committees of the various universities. The awards are intended primarily to interest students in a career in oil exploration and production and, where possible, students showing interest in these fields will be given consideration when the awards are made.
Where tenable: Universities of Alberta, British Columbia, Saskatchewan, Toronto and Western Ontario.
Apply: To the respective universities.
Awarding agency: The various universities for the Company, Calgary, Alberta.

863. CANADIAN GOOD ROADS ASSOCIATION
(A) ARMCO DRAINAGE GOOD ROADS FELLOWSHIP
(B) THE CANADIAN SALT GOOD ROADS SCHOLARSHIPS
(C) CANADIAN HUSKY GOOD ROADS SCHOLARSHIP
(D) INDUSTRIAL ACCEPTANCE GOODS ROADS SCHOLARSHIP
(E) STANDARD GRAVEL GOOD ROADS SCHOLARSHIP
(F) WESTEEL GOOD ROADS SCHOLARSHIPS

Field of study: Highway Engineering (any phase such as Construction, Highway and Bridge Design, Traffic Control, Safety Studies or Highway Economics).
Value: $2000. Number: 6 - 1 of each.
Conditions: (A) (tenable at appropriate United States institutions). Preference will be given to a candidate wishing to attend courses of a type not available at Canadian educational institutions.
(B) (C) (D) - Open to qualified graduates. A candidate's intention to return to Canada after completion of his studies in the United States will be taken into consideration. Preference will be given to those who have had experience in highway work and the award will be contingent upon the candidate being eligible for admission to the course of his choice.
(E) (F) - Open to qualified graduates for advanced study in the above field.
Where tenable: (A) At appropriate United States institutions. (B) (C) (D) At appropriate Canadian and United States institutions. (E) University of Alberta. (F) At appropriate Canadian institutions.
Apply: Canadian Good Roads Association, 270 MacLaren Street, Ottawa 4, before May 1st.
Awarding agency: The Association.

864. THE CANADIAN HADASSAH POST-GRADUATE FELLOWSHIP IN SCIENCE (4)

Field of study: Research in any department of Science.
Value: $1000 to $1200. Number: 1.
Duration: 1 academic year, possibly renewable in exceptional circumstances.
Conditions: Available annually to the best qualified candidate, irrespective of race, creed, colour or national origin, with preference to residents of Canada. Candidates must have a science degree and be acceptable to the Hebrew University of Jerusalem. In some departments a working knowledge of Hebrew is required in order to follow lectures at the Hebrew University. In 1956 a bursary of $300, on the basis of merit, was also awarded and may be again, should applications so warrant.
Where tenable: Israel - Hebrew University of Jerusalem.
Apply: Dr. Samuel Cass, National Chairman, Youth and Education Committee, Canadian Friends of the Hebrew University, 2025 University Street, Montreal 2, Quebec, prior to May 25th.
Awarding agency: Hadassah Organization of Canada, 2025 University Street, Montreal 2, P.Q.

865. CANADIAN INDUSTRIES LIMITED FELLOWSHIPS FOR MASTER'S DEGREE (1)

Field of study: Master's level in Agriculture.
Value: $1200 plus grant of $300 for maintenance of research projects.
Number: 2 (1 to each university below).
Duration: 1 year, renewable to 2.
Conditions: Open to university graduates who are Canadian citizens or to university graduates who intend to follow a career in Canada with prefer-

ence to Canadian citizens. Candidates must be qualified to undertake research leading to a Master's degree in the above fields of study.
Where tenable: Ontario Agricultural College.
Apply: Registrar, Ontario Agricultural College, Guelph, Ont.
Awarding Agency: The College.

866. CANADIAN INDUSTRIES LIMITED FELLOWSHIPS FOR PH.D. DEGREE (1)

Field of study: Doctorate level in Chemistry, Chemical Engineering, Metallurgy, Agriculture.
Value: $2000 plus $400 for maintenance of research projects.
Number: 15 (distributed as below).
Duration: 1 year, renewable to 2.
Conditions: Open to university graduates who are Canadian citizens or to university graduates who intend to follow a career in Canada with preference to Canadian citizens. Candidates must be qualified to undertake research leading to a Doctorate degree in the above fields of study.
Where tenable: Alberta (chemistry or chemical engineering), British Columbia (chemistry or metallurgy), Laval (chemistry), Macdonald College (agriculture), Manitoba (chemistry or agriculture), McGill (2) (chemistry), McMaster (chemistry), Montreal (chemistry), Ottawa (chemistry or chemical engineering), Queen's (chemistry or chemical engineering), Saskatchewan (chemistry), Toronto (2) (chemistry or chemical engineering), Western Ontario (chemistry), University of New Brunswick (chemistry) and Dalhousie University (chemistry).
Apply: Registrar of institution.

867. CANADIAN INDUSTRIES LIMITED WILDLIFE MANAGEMENT FELLOWSHIPS (2)

Field of study: Wildlife Management pertaining only to the fields of game birds and animals.
Value: $1200 plus grant of $300 to the University for maintenance of research project. Summer supplements for approved projects up to $1000 total for student and university.
Number: Maximum: 7 fellowships, 7 summer grants.
Duration: 1 year, renewable for additional years upon approval of the advisory board.
Conditions: Open to university graduates who are Canadian citizens or those who intend to follow a career in Canada with preference to Canadian citizens. Candidates must be qualified to undertake research leading to a Master's or Doctor's degree.
Where tenable: Any Canadian university qualified to provide postgraduate training in wildlife management.
Apply: Registrar of university by March 30th.
Awarding agency: A 3-man advisory board considers recommendations from universities on behalf of the students.

868. CANADIAN KODAK FELLOWSHIPS

Field of study: Post-graduate studies in Physics, Chemistry or Chemical Engineering.
Value: Full academic and laboratory fees, plus $2000 to student if unmarried or married with no dependent children, or $2500 to married student with one or more dependent children. A further contribution of $1000 to the University to assist in defraying the cost incurred by the University in providing facilities and materials for the research of the fellowship student.
Number: 2 per year.
Duration: For 1 year only.
Conditions: Fellowship available to any promising and deserving male student of Canadian nationality, entering his final year of study for Ph. D. degree in Physics, Chemistry or Chemical Engineering. Selection made by University on basis of demonstrated ability in his field of study, a high degree of technical promise and soundness of character.
Where tenable: One fellowship is awarded on a permanent basis at the University of Toronto, and one fellowship is rotated between the remaining Graduate Schools of any Canadian University where a reasonably broad field for research opportunity exists in the specified fields of study.
Apply: No application - choice is made by Fellowship Committee at selected University.
Awarding agency: Canadian Kodak Co., Limited, Toronto 15, Ontario.

869. CANADIAN MARCONI FELLOWSHIP

Field of study: Radio Communication, Electronics and applied fields.
Value: £7.6.0 per week rising to £8.0.0 per week at end of 2-year course, plus £50 travelling allowance while in England.
Number: 2. Duration: 2 years.
Conditions: Candidates must be graduate of an accredited Canadian University and may be selected employees of the Canadian Marconi Company or chosen from graduating classes of universities.
Where tenable: Marconi College, Chelmsford, England, and assignments to English Electric or Marconi Shops as seen fit. (Apprenticeship method).
Apply: The Canadian Marconi Company makes the selections.
Awarding agency: Canadian Marconi Company.

870. THE CHEMICAL INSTITUTE OF CANADA - OGILVIE FLOUR MILLS CO. LIMITED FELLOWSHIP (2)

Field of study: Chemistry, Biochemistry, Chemical Engineering.
Value: $2200 yearly for 2 years, plus $500 yearly to university concerned.
Number: 1. Duration: 2 academic years.
Conditions: Open to graduates from Canadian universities in the above fields who are proceeding in these fields to a Master's or Doctor's degree at a Canadian university or other accredited postgraduate institution. The recipient will have the opportunity of working at 1 of the Ogilvie laboratories during the summer months.
Where tenable: As above.
Apply: General Manager, the Chemical Institute of Canada, 48 Rideau St., Ottawa, Ontario, by February 1st.
Awarding agency: The Institute for Ogilvie Flour Mills Co. Limited.

871. CONSOLIDATED MINING AND SMELTING COMPANY - COMINCO GRADUATE FELLOWSHIPS (4)

Field of study: Science, Engineering or Agriculture.
Value: $1000 plus $500 to university department concerned with investigation.
Number: 13 (1 for each university listed below).
Duration: 1 academic year, renewable.
Conditions: Applicant must be a graduate in 1 of the above fields from a recognized university and preferably be a Canadian citizen or British subject resident in Canada.
Where tenable: Nova Scotia Technical College, Laval, McGill, Ecole Polytechnique (U. de Montreal), Queen's, Toronto, McMaster, Western Ontario, Ottawa, Manitoba, Saskatchewan, Alberta, British Columbia.
Apply: Registrar of the University in accordance with university regulation.
Awarding agency: The university concerned for the Company.

872. ELDORADO MINING AND REFINING LIMITED - THE CHARLES G. WILLIAMS FELLOWSHIP IN URANIUM METALLURGY

Field of study: Uranium Metallurgy.
Value: $1500 per academic year, plus cash grant to University for expenses, plus $800 for approved summer work if desired.
Number: 1.
Duration: Each year, subject to reconsideration in January 1963.
Conditions: Available to graduates in physical sciences, pure or applied, of any recognized university who have demonstrated by at least 1 year's graduate work the necessary qualifications for research.
Where tenable: Any Canadian University, or other institute acceptable to the donor: in special circumstances, consideration will be given to proposals for work to be carried on outside Canada.
Apply: The Secretary, Eldorado Mining and Refining Limited, P.O. Box 379, Ottawa, Ontario, by March 15th each year.
Awarding agency: Eldorado Mining and Refining Limited.

873. FISHERIES RESEARCH BOARD OF CANADA GRADUATE SCHOLARSHIP COMPETITION (2)

Field of study: Awards may be granted for study and research in the fields of Biology, Chemistry, Physics, Mathematics and Engineering.
Value: Bursaries - $1800; Studentships - $2200 for 12 months. A deduction of $200 per month for students who do not continue their work during the summer months. Special Scholarships - $2200 for 12 months.
Number: Bursaries - 1; Studentships - 10; in 1960-61.
Duration: Bursaries - 1 year; Studentships and Special Scholarships may be renewed twice.
Conditions: Open to male and female Canadian citizens and students attending Canadian universities holding an honours degree or distinction from a university of recognized standing. National Research Council of Canada regulations apply. The Special Scholarships are for study outside of Canada.
Where tenable: Canadian, U.S., and European universities.
Apply: Awards Officer, National Research Council, Ottawa, Ontario, prior to February 1st.
Awarding agency: Fisheries Research Board of Canada (Government of Canada, Department of Fisheries).

874. FRANKI OF CANADA LIMITED FELLOWSHIP FOR GRADUATE RESEARCH

Field of study: Soil Mechanics.
Value: $2000 - of which 12 1/2% is put at the disposal of the directing professor for material and equipment.
Number: 1 awarded every year.
Duration: 1 year.
Conditions: An applicant to be eligible must be a graduate in science, engineering or agriculture, and preferably a Canadian citizen or a resident of Canada.
Where tenable: Any Canadian college or university belonging to the National Conference of Canadian Universities and Colleges.
Apply: The Registrar of the university in accordance with university regulations, before the 15th of April preceding the academic year in which the award will be given.
Awarding agency: Franki of Canada Limited, 187 Graham Blvd., Montreal 16, Quebec.

875. GOVERNMENT OF CANADA METEOROLOGICAL CAREER PROGRAMME

Field of study: Meteorology.
Value: $4920 per annum to start or $4740 depending on qualifications.
Number: Not specified.
Duration: Career opportunities.
Conditions: Open to honours graduates in mathematics and physics, physics, applied mathematics, engineering physics or an equivalent course from a university of recognized standing, who will take summer training and then enroll at the University of Toronto for a Master's degree in meteorology, after which they will be employed as meteorologists. Also open to graduates in arts or science, with credits in mathematics and physics, from a university of recognized standing who will be given a 7 to 8 months' training course in the practice and application of meteorology before being assigned to a forecast office.
Where tenable: Canada.
Apply: Civil Service Commission, Jackson Bldg., Ottawa 4, Ontario.
Awarding agency: Government of Canada.

876. THE INTERNATIONAL NICKEL GRADUATE RESEARCH FELLOWSHIPS (4)

Field of study: Geology (including Geophysics), Mining, Ore Dressing, Metallurgy (both Process and Physical), Chemistry (pertaining to metals), Physics (pertaining to metals), Mathematics.
Value: $2000 per annum to student, $500 per annum to university.
Number: Not specified; a minimum of 1 and maximum of 3 to each qualified Canadian university when the programme is in full operation.

Duration: 1 academic year with possible tenure for 3.
Conditions: Open to graduates of approved universities proceeding to a higher degree at any of the Canadian universities which offer the Master's or Doctor's degree in any or all of the above fields.
Where tenable: Universities of Acadia, Alberta, Assumption, British Columbia, Carleton, Dalhousie, Laval, Manitoba, Memorial, McGill, McMaster, Montréal (École Polytechnique), Mount Allison, New Brunswick, Ottawa, Queen's, Saskatchewan, St. Francis Xavier, Toronto, Waterloo, Western Ontario; and Nova Scotia Technical College.
Apply: Through university departments concerned, prior to February 14th. The universities apply to the International Nickel Company of Canada, Limited, 55 Yonge St., Toronto 1, Ontario.
Awarding agency: National Conference of Canadian Universities for the Company.

877. NATIONAL RESEARCH COUNCIL OF CANADA LABORATORY POSTDOCTORAL FELLOWSHIPS (4)

Field of study: Research in Chemistry, Physics and Biological Sciences.
Value: Single fellows - $4000; married fellows - $5000; plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: About 120 have been awarded in 1960-61.
Duration: 1 year, renewable to 2 on approval.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph. D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants but successful candidates must meet all Canadian immigration requirements.
Where tenable: Chemistry - Ottawa and Halifax N.R.C. Laboratories; Physics - Ottawa N.R.C. Laboratory; Biological Sciences - Ottawa, Saskatoon and Halifax N.R.C. Laboratories.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council.

878. NATIONAL RESEARCH COUNCIL OF CANADA POST-DOCTORATE FELLOWSHIPS - IN COOPERATION WITH ATOMIC ENERGY OF CANADA LIMITED (4)

Field of study: Pure Physics, Reactor Physics, Chemistry, Metallurgy, Biology and Health Physics.
Value: Single fellows - $4000; married fellows - $5000; plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: 10.
Duration: 1 year, renewable to 2 on approval.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements.
Where tenable: Chalk River Laboratories.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council in collaboration with Atomic Energy of Canada Limited.

879. NATIONAL RESEARCH COUNCIL OF CANADA POST-DOCTORATE OVERSEAS FELLOWSHIPS (1)

Field of study: Science and Engineering.
Value: Single fellows - $3500; married fellows - $4500; plus cost of tourist ocean passage and rail travel at coach rate, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: Limited.
Duration: 1 year, renewable.
Conditions: Applicant must be a Canadian citizen and must not have reached his 35th birthday by March 31st of the year of application, unless he is a war veteran. He must have completed the requirements for a Ph.D. or its equivalent, before taking up an award.
Where tenable: At approved scientific institutions overseas.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 1st.
Awarding agency: The Council.

880. NATIONAL RESEARCH COUNCIL OF CANADA UNIVERSITY POSTDOCTORATE FELLOWSHIPS (4)

Field of study: Sciences, Mathematics, Engineering.
Value: Single fellows - $4000; married fellows - $5000; plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included). In addition, grants to the university for the purchase of equipment (not more than $2000 in the first year of tenure and $1000 in succeeding years) are made with each award.
Number: About 40.
Duration: 1 year, renewable.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements. Fellows may engage in teaching or other similar duties in the university on a voluntary basis, but such activities shall be without remuneration, shall not involve more than 3 hours per week, and shall be restricted to advanced work with graduate or honours students. An award may not be held at the university from which a candidate received his Doctorate.
Where tenable: At appropriate Canadian universities.
Apply: To university Administrative Officers for information or to the Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council.

881. NATIONAL RESEARCH COUNCIL OF CANADA POST-DOCTORATE FELLOWSHIPS - IN COOPERATION WITH THE DEPARTMENT OF AGRICULTURE (4)

Field of study: Fundamental research in Biological Sciences related to Agriculture (Animal Husbandry, Bacteriology, Botany and Plant Pathology, Cereal Crops, Chemistry, Entomology, Forest Biology, Horticulture, Microbiology, Statistics).
Value: Single fellows - $4000; married fellows - $5000; plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: About 15.
Duration: 1 year, renewable to 2 on approval.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements.
Where tenable: Laboratories of the Department of Agriculture at various centres in Canada.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council in collaboration with the Canada Department of Agriculture.

882. NATIONAL RESEARCH COUNCIL OF CANADA POST-DOCTORATE FELLOWSHIPS - IN COOPERATION WITH THE DEPARTMENT OF MINES AND TECHNICAL SURVEYS (4)

Field of study: Fundamental research in Astronomy (Geo-magnetism, Gravity, Positional Astronomy, Stellar Physics, Seismology and Astrophysics); Geology (Geophysics, Mineralogy); and Mines (Fuels, Mineral Dressing and Process Metallurgy, Physical Metallurgy).
Value: Single fellows - $4000; married fellows - $5000; plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).
Number: About 15.
Duration: 1 year, renewable to 2 on approval.
Conditions: Applicants should not be more than 35 years of age and should possess a Ph.D. degree from a recognized university, or expect to obtain such a degree before taking up an award. There are no restrictions regarding nationality of applicants, but successful candidates must meet all Canadian immigration requirements.
Where tenable: Laboratories of the Department of Mines and Technical Surveys at Victoria, British Columbia and Ottawa, Ontario.
Apply: Awards Officer, National Research Council, Ottawa 2, Ontario, prior to February 15th.
Awarding agency: The Council in collaboration with the Canada Department of Mines and Technical Surveys.

883. ONTARIO RESEARCH FOUNDATION SCHOLARSHIPS(2)

Field of study: Natural and Physical Sciences, Pure and Applied, such as: Biology, Chemistry, Engineering, Forestry, Geography, Mathematics, Metallurgy, Mineralogy, Physics, and Geology.
Value: $1000 scholarships for 1st year of graduate research; $1400 scholarships for applicants with one or two years' research experience. A summer supplement of $800 may be granted additionally.
Number: Variable - in 1960, 23 awarded.
Duration: 1 academic year, renewable.
Conditions: Open to Canadian citizens who have graduated with honours or distinction in science from any university of recognized standing or graduate students who have attended a Canadian University at least one year. Applications will be accepted from students in their final undergraduate year. A travel allowance may be granted to a student granted an award for study overseas.
Where tenable: For Ontario students, any university in Ontario or any university outside Ontario with special facilities; for other students, any Ontario university.
Apply: Ontario Research Foundation, 43 Queen's Park, Toronto, Canada, prior to February 1st.
Awarding agency: Ontario Research Foundation.

884. PILKINGTON GLASS LIMITED TRAVELLING SCHOLARSHIP (2)

Field of study: Architecture.
Value: $2500.
Number: 1.
Duration: 6 months in England plus 2 months abroad.
Conditions: Open to graduates of Canadian schools of architecture, qualified by 5 year course in architecture.
Where tenable: England.
Apply: Head of School of Architecture from which candidate graduates, or Pilkington Glass Limited, 55 Eglinton Ave. E., Toronto 12, Ontario.

885. PROVINCE OF QUEBEC DEPARTMENT OF MINES SCHOLARSHIPS (1)

Field of study: Geology, Metallurgy, Mining Industry.
Value: 4 at $1400, 1 at $1300. Number: 5.
Duration: 1 academic year.
Conditions: Open to Canadian nationals who have resided for at least 5 years in Quebec. Candidates must be graduates in applied science and have some practical experience.
Where tenable: United States.
Apply: Secrétaire du comité des bourses, Ministère des mines, Hotel du gouvernement, Québec, P.Q., prior to July 1st.

886. RAYONIER CANADA LIMITED - FELLOWSHIP IN CHEMICAL ENGINEERING (4)

Field of study: Chemical Engineering.
Value: $1500.
Number: 1 awarded annually.
Conditions: This fellowship will be awarded annually to a qualified graduate Chemical Engineer from any accredited university to undertake research in Chemical Engineering during the following academic year.
Where tenable: University of Toronto.

Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario prior to March 1st.
Awarding agency: The University of Toronto Scholarship Committee, Toronto, Ont.

887. ROYAL ARCHITECTURAL INSTITUTE OF CANADA COLLEGE OF FELLOWS SCHOLARSHIP (1)

Field of study: Architecture.
Value: $2500. Number: 1.
Duration: Every second year, starting 1950.
Conditions: Open to Canadian citizens who are graduates of a recognized Canadian School of Architecture and who apply within 5 years of graduation.
Where tenable: Not specified - usually outside Canada.
Apply: Secretary, Royal Architectural Institute of Canada, 88 Metcalfe Street, Ottawa, Ontario.

888. SHELL MERIT FELLOWSHIPS

Field of study: Chemistry, Physics and Mathematics.
Value: Free tuition, fees, board and lodgings in university facilities, plus a transportation allowance (which cannot exceed $150) and a stipend of $500 to partially compensate for lost summer earnings.
Number: 10; five of these provide for study at Cornell University and five for study at Stanford University.
Duration: Six or eight weeks in summer.
Conditions: High school teachers of Chemistry, Physics and Mathematics who have taught for a minimum of 5 years and who hold at least a Bachelor's degree are eligible. The fellowships are available for both men and women.
Where tenable: 5 of the fellowships at Stanford University and 5 at Cornell University.
Apply: Application should be made to the university concerned before January 1st. If applicant is from east of Ontario - Manitoba border, to Dr. Philip G. Johnson, 3 Stone Hall, Cornell University, Ithaca, New York; if west of border to Dr. Paul De H. Huard, School of Education, Stanford University, Stanford, California.
Awarding agency: Shell Oil Co. of Canada, Ltd.

889. SHELL OIL COMPANY OF CANADA RESEARCH FELLOWSHIPS (4)

Field of study: Chemistry, Chemical Engineering, Mechanical Engineering, Petroleum Engineering, Geology, Physics, Geo-physics.
Value: $1200 plus $500 grant-in-aid to the university. The student will receive an additional $600 if he continues his studies throughout the summer months.
Number: 8 (1 to each university below).
Duration: 1 year.
Conditions: Open to graduates of any approved university, proceeding to a Master's degree or a Doctorate, and who intends to follow a career in Canada.
Where tenable: Universities of Alberta, British Columbia, McGill, McMaster, New Brunswick, Queen's, Toronto, and Université Laval.
Apply: The School of Graduate Studies of any of the above universities.

890. THE STEEL COMPANY OF CANADA, LIMITED GRADUATE RESEARCH FELLOWSHIPS IN METALLURGY (2) (50TH ANNIVERSARY YEAR, 1960)

Field of study: Metallurgy.
Value: $2000 to the individual and $1000 to the university.
Number: 4.
Duration: Normally 1 year; at the Committee's discretion, may be extended.
Conditions: Open to permanent residents of Canada, either a graduate of a Canadian university or who will graduate from a Canadian university before the commencement of the academic year for which the award is made. The Committee will have the power to grant or withhold the fellowship each year without reference to Stelco. Stelco reserves the right to, at any time, amend or discontinue this plan, but fellowships in effect at such a time will be completed in accordance with the regulations in effect when they were granted. The fellowships will be awarded each year before the school term and the money will be payable after a decision has been reached.
Where tenable: Canadian universities.
Apply: Canadian Universities Foundation, 77 Metcalfe Street, Ottawa 4, Ontario.

891. ACADIA UNIVERSITY - P.M. BAYNE GRADUATE FELLOWSHIP

Field of study: Master's level in Biology.
Value: $600 per annum and remission of tuition fees.
Number: 1.
Duration: 2 years.
Conditions: The candidate must meet the requirements for entrance into the M.Sc. (or M.A.) course in biology at Acadia. The fellow will serve as a half-time graduate assistant in the department and will devote the remaining one half of his time to his graduate studies. Such a student will require a minimum of 2 years for his Master's degree.
Where tenable: Acadia University.
Apply: The Registrar, Acadia University, Wolfville, Nova Scotia.

892. UNIVERSITY OF ALBERTA - PAN AMERICAN PETROLEUM CORPORATION FELLOWSHIPS (4)

Field of study: One fellowship in Geology; one fellowship in Petroleum Engineering.
Value: $1200 to be paid to the Fellow in equal monthly installments during the school year, plus an amount to completely cover tuition fees.
Number: 2 fellowships per year.
Duration: 1 year only.
Conditions: Each fellowship is without restrictions, leaving the Fellow free to pursue any subject or research he and his faculty advisors select within the defined fields. The Fellow is not obligated to Pan American in any way, either during his tenure as a Fellow or at any time afterwards. Award is for graduate work only, no restriction on country of origin.
Where tenable: University of Alberta.
Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alta., prior to March 1st.
Awarding agency: The University.

893. UNIVERSITY OF BRITISH COLUMBIA - THE BRITISH COLUMBIA ELECTRIC COMPANY LIMITED FELLOWSHIP IN AGRICULTURE (4)

Field of study: Graduate degree in Agriculture.
Value: $800.
Number: 1.
Duration: 1 academic year.
Conditions: Open to a graduate student proceeding to a graduate degree in agriculture, with good scholastic standing and promise of ability in research.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C. prior to March 15th.

894. UNIVERSITY OF BRITISH COLUMBIA - THE BRITISH COLUMBIA ELECTRIC COMPANY LIMITED GRADUATE SCHOLARSHIP IN ENGINEERING (4)

Field of study: Graduate study and research related to Civil, Electrical, or Mechanical Engineering.
Value: $500. Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates in Civil, Electrical, or Mechanical Engineering who are proceeding to further study. The topic or research must be approved by the head of the department.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., prior to March 15th.

895. UNIVERSITY OF BRITISH COLUMBIA - THE BRITISH COLUMBIA TELEPHONE COMPANY SCHOLARSHIPS IN ENGINEERING AND PHYSICS (4)

Field of study: Electrical Engineering, Mechanical Engineering and Engineering Physics, in the Faculty of Applied Science, and Physics in the Faculty of Arts and Science.
Value: $600.
Number: 4.
Duration: 1 academic year.
Conditions: Available for graduates in the above fields. Awarded on the basis of scholastic standing and promise of ability in research to students taking an approved programme of graduate study and research.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., prior to March 15th.

896. UNIVERSITY OF BRITISH COLUMBIA - THE COMINCO FELLOWSHIP (4)

Field of study: Pure or Applied Science, preferably related to the mining, metallurgical or chemical industry.
Value: $1000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates in the Faculty of Arts and Science, Applied Science, or Agriculture, provided in the Faculty of Arts and Science their undergraduate work has been in the field of sciences.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., prior to March 15th.

897. UNIVERSITY OF BRITISH COLUMBIA - FISHERIES ASSOCIATION OF BRITISH COLUMBIA SCHOLARSHIPS (4)

Field of study: Fisheries.
Value: $300 per annum.
Number: 4 awards each year.
Duration: 1 year.
Conditions: Available to graduate students interested in fisheries, regardless of their country of residence.
Where tenable: The University of British Columbia.
Apply: The Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C. before March 15th.

898. UNIVERSITY OF BRITISH COLUMBIA - MCLEAN FRASER MEMORIAL FELLOWSHIPS

Field of study: Zoology.
Value: $750.
Number: 3.
Duration: 1 year.
Conditions: For graduates of the University of British Columbia proceeding to higher degrees in Zoology. Selection based on academic standing and demonstrated research ability.
Where tenable: The University of British Columbia or at a university or research foundation approved by the University of British Columbia.
Apply: The Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., before March 15th.

899. UNIVERSITY OF BRITISH COLUMBIA - DR. F.J. NICHOLSON SCHOLARSHIPS

Field of study: Chemistry, Chemical Engineering, Geology.
Value: $500.
Number: 2. Duration: 1 year.
Conditions: Applicants must be graduates of the University of British Columbia with British or Canadian citizenship. They must be Honours graduates in chemistry, chemical engineering, geological engineering, mining engineering.
Where tenable: The University of British Columbia or other approved Institution.
Apply: The Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., before March 15th.

900. UNIVERSITY OF BRITISH COLUMBIA - THE NORTHERN ELECTRIC FELLOWSHIP

Field of study: Electrical, Mechanical, Chemical Engineering or Engineering Physics.
Value: $1200.
Number: 1.
Duration: 1 academic year.
Conditions: Open to Canadian citizens who are graduates of a recognized university.

Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., prior to March 15th.

901. UNIVERSITY OF BRITISH COLUMBIA PAN-ABODE (1951) LTD. SCHOLARSHIP

Field of study: Architecture.
Value: $500.
Number: 1.
Duration: 1 year.
Conditions: Offered annually to graduates of high academic standing, proceeding to a Master's degree in Architecture at the University of British Columbia. If in any year no student qualifies, the scholarship may, upon the discretion of the Faculty, be awarded to a student entering the fourth year of the course leading to a degree of B.Arch., who received one of the highest aggregate standings in the previous 3 years of the course and shows outstanding promise in his future professional career.
Where tenable: University of British Columbia.
Apply: Director, School of Architecture, University of British Columbia, Vancouver 8, B.C.
Awarding agency: The University.

902. UNIVERSITY OF BRITISH COLUMBIA - THE POWELL RIVER COMPANY LIMITED SCHOLARSHIP (4)

Field of study: Chemistry or Chemical Engineering in the field of wood chemistry or on a subject with application to the pulp and paper industry.
Value: $700.
Number: 1.
Duration: 1 academic year.
Conditions: Open to Honours graduates in Chemistry or graduates in Chemical Engineering. Recipients must be qualified to undertake graduate and research work in respect of scholarship, research ability, personality and health.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., prior to March 15th.

903. UNIVERSITY OF BRITISH COLUMBIA - SHELL OIL FELLOWSHIP FOR RESEARCH

Field of study: Graduate study and research in Chemistry, Chemical Engineering, Geology, Geophysics, Mechanical Engineering, or Physics.
Value: $1200.
Number: 1.
Duration: 1 academic year.
Conditions: For those proceeding to a Master's or Doctor's degree in fields above and intending to pursue a career in Canada. Applicants must have had at least one year of postgraduate study at a Canadian university.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., prior to March 15th.

904. UNIVERSITY OF BRITISH COLUMBIA - STANDARD OIL COMPANY OF BRITISH COLUMBIA LIMITED FELLOWSHIP (4)

Field of study: Research in Chemistry or Engineering.
Value: $950.
Number: 1.
Duration: 1 academic year.
Conditions: Open to Honours graduates in Chemistry in the Faculty of Arts and Science or graduates in Engineering in the Faculty of Applied Science, qualified to undertake graduate and research work in respect of scholarship, ability, personality and health.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., prior to March 15th.

905. UNIVERSITY OF BRITISH COLUMBIA - THE VANDUSEN GRADUATE FELLOWSHIP IN FORESTY (4)

Field of study: Forestry, leading to a higher degree.
Value: $1500.
Number: 1 or 2.
Duration: 1 year, renewable.
Conditions: Open to students proceeding to advanced work in forestry. Recipients must be qualified to undertake graduate work in respect of scholarship, research ability, character, health and indicate a special interest in problems of forestry in British Columbia.
Where tenable: University of British Columbia.
Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., prior to August 1st.

906. CARLETON UNIVERSITY - SIEMENS & HALSKE-VIDITON POST-DOCTORATE FELLOWSHIP (1960-62)

Field of study: X-ray Diffraction and Fluorescence spectrometry.
Value: $6000 per annum with an additional $2000 per annum for the purchase of research materials and equipment.
Number: 1. Duration: 2 years.
Conditions: Applicant must have successfully completed the Ph.D. requirements in one of the Geological Sciences, or in Physics or Chemistry. His thesis project and/or subsequent research work should be in the field of X-ray Diffraction and/or Fluorescence Spectrometry.

The Fellow will be free to choose his own line of research within the field of X-ray Diffraction and Spectrometry although it would be desirable if the results of his work should have some application to the problems in the Geological Sciences.

In order to facilitate the research project, arrangements have been made for the Fellow to travel to Germany for an orientation survey of equipment and advanced instrumental techniques and applications developed at the Siemens & Halske Laboratory in Karlsruhe. During this trip the Fellow will be able to visit several Research Centres and Universities in order to meet other scientists working on similar or related problems.

Qualified candidates are invited to apply for the Fellowship by letter, outlining their general field of scientific interest and their proposed research project. Letters of application should be accompanied by the candidate's curriculum vitae transcripts of academic records, and the names of three referees, two of whom must be well acquainted with the candidate's previous research work. It is the candidate's responsibility to request his referees to communicate directly with the Department of Geology in support of his application.
Where tenable: Carleton University.
Apply: Professor John E. Riddell, Chairman, Department of Geology, Carleton University, Colonel By Drive, Ottawa, Ontario.

907. DALHOUSIE UNIVERSITY - THE C-I-L FELLOWSHIP IN CHEMISTRY (2)

Field of study: Chemistry.
Value: $1200. Number: 1. Duration: 1 year.
Conditions: Open to university graduates who are Canadian citizens or to university graduates who are intending to follow a career in Canada, with preference to Canadian citizens.
Where tenable: Dalhousie University, Halifax, N.S.
Apply: Head of Department of Chemistry, Dalhousie University, Halifax, N.S., before April 1.

908. DALHOUSIE UNIVERSITY - THE JAMES GORDON MACGREGOR MEMORIAL FELLOWSHIP (4)

Field of study: Physics (Master's level).
Value: $1600.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of any approved university. The holder will be required to devote 3 periods per week to instructing in the laboratory.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

909. DALHOUSIE UNIVERSITY - THE DR. A STANLEY MACKENZIE TEACHING FELLOWSHIP IN PHYSICS (4)

Field of study: Physics (Master's level).
Value: $1400.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of any approved university who must have the necessary qualifications for admission to the Master's course in Physics. The holder will be required to demonstrate for three periods per week.
Where tenable: Dalhousie University.
Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S.

910. MCGILL UNIVERSITY - ALUMINIUM LABORATORIES LTD. FELLOWSHIP (4)

Field of study: Physical Metallurgy.
Value: $1600.
Number: 1.
Duration: 11 months, renewable.
Conditions: Candidate must be a graduate of any approved university, admitted to proceed towards a higher degree at the university.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.
Awarding agency: McGill University.

911. MCGILL UNIVERSITY - AMERICAN VISCOSE CORPORATION FELLOWSHIP (2)

Field of study: Chemistry - Research on Esters or Ethers of Cellulose.
Value: $2000.
Number: 1.
Duration: 1 academic year, renewable.
Conditions: Open to graduates of any university - Candidates must be British subjects or American citizens who propose to carry out research at the Institute of Pulp and Paper Research at the University.
Where tenable: McGill University.
Apply: Department of Industrial and Cellulose Chemistry, McGill University, Montreal, P.Q., prior to March 1st.
Awarding agency: McGill University.

912. MCGILL UNIVERSITY - PHILLIP CARPENTER FELLOWSHIP (4)

Field of study: Zoology.
Value: $1500 (approximately).
Number: 1.
Duration: 1 academic year (Sept.-March inclusive).
Conditions: A post graduate teaching fellowship, requiring not more than 12 hours work per week, open to graduates of any recognised university, but in practice, awarded only to graduate students who have been in residence at McGill University for 1 year, as demonstrators in Zoology.
Where tenable: McGill University.

913. MCGILL UNIVERSITY - CELANESE FELLOWSHIP

Field of study: Industrial and Cellulose Chemistry.
Value: $1500 plus $700 to defray university fees and the cost of supplies and equipment.
Number: 1. Duration: 1 academic year.
Conditions: The Celanese Corporation of America has offered this fellowship to a graduate student planning to make his career on this continent, and carrying out thesis research in the Division of Industrial and Cellulose Chemistry on a topic connected with the chemical reactivity of cellulose as influenced by heat and other pre-treatments.
Where tenable: McGill University, Montreal, P.Q.
Apply: Chairman, Department of Chemistry, McGill University, Montreal, P.Q.
Awarding agency: McGill University.

914. MCGILL UNIVERSITY - HAROLD HIBBERT MEMORIAL FELLOWSHIP (4)

Field of study: Chemistry (especially Cellulose Chemistry).
Value: $4000.

Number: 1.
Duration: 1 calendar year, not renewable.
Conditions: Open to candidates who hold a Doctorate or equivalent degree in chemistry from an approved university. The recipient is expected to devote his full time to research.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.

915. MCGILL UNIVERSITY - ALEXANDER MCFEE SCHOLARSHIP (4)

Field of study: Chemistry (rotates with Medicine and Physics).
Value: $1750.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of approved universities, who are resident full-time candidates for a higher degree or diploma.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.

916. MCGILL UNIVERSITY - SIR VINCENT MEREDITH FELLOWSHIP (4)

Field of study: Agricultural Economics.
Value: $2500.
Number: 1.
Duration: 2 years.
Conditions: Tenable by a graduate of any approved university proceeding to a Ph.D. in the above field. Limited teaching or other duties attach to the tenure of this Fellowship.
Where tenable: Macdonald College of McGill University.
Apply: Department of Agricultural Economics, Macdonald College, P.Q., Canada, prior to March 15th.
Awarding agency: McGill University.

917. MCGILL UNIVERSITY - MIRON FELLOWSHIP (2)

Field of study: Civil Engineering, related to concrete.
Value: $900.
Number: 1.
Duration: 1 academic year.
Conditions: Open to Canadian graduates in science or engineering of any recognized university.
Where tenable: McGill University.
Apply: McGill University, Montreal, P.Q., prior to February 1st.
Awarding agency: McGill University.

918. MCGILL UNIVERSITY - PULP AND PAPER RESEARCH INSTITUTE OF CANADA - D.S. AND R.H. GOTTESMAN FOUNDATION SCHOLARSHIP

Field of study: Any field of science or engineering on a topic which is of interest to the pulp and paper industry.
Value: $1500.
Number: 1. Duration: 1 academic year.
Conditions: Available to any American, Canadian or citizen of the British Commonwealth who is a graduate of a recognized university.
Where tenable: McGill University.
Apply: Chairman, Education Committee, Pulp and Paper Research Institute of Canada, 3420 University St., Montreal, Quebec.
Awarding agency: Pulp and Paper Research Institute of Canada.

919. MCGILL UNIVERSITY - SPRUCE FALLS POWER AND PAPER COMPANY FELLOWSHIP (2)

Field of study: Industrial and Cellulose Chemistry and related fields.
Value: $1800.
Number: 1. Duration: 1 academic year.
Conditions: Open to Canadian graduates of any approved university. Applicants must be qualified to proceed to a higher degree in Chemistry.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.
Awarding agency: McGill University.

920. MCGILL UNIVERSITY - VARIAN ASSOCIATES FELLOWSHIP (4)

Field of study: Physics.
Value: $2400.
Number: 1.
Duration: 1 year.
Conditions: Open to any Ph.D. candidate in the Department of Physics engaged in research into those subjects of pure physics which contribute to the understanding of physical electronics.
Where tenable: McGill University.
Apply: Chairman, Department of Physics, McGill University, prior to February 1st.
Awarding agency: McGill University.

921. MCGILL UNIVERSITY - JOHN T. WILLIAMSON FELLOWSHIP (2)

Field of study: Geology.
Value: $1200 plus fees.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates in Geology. Preference given to Canadians and McGill graduates but not to the exclusion of others.
Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.
Awarding agency: McGill University.

922. UNIVERSITY OF NEW BRUNSWICK ANGLO-CANADIAN PULP AND PAPER COMPANY GRADUATE SCHOLARSHIP (4)

Field of study: Graduate work in Logging leading to M.Sc. in Forestry.
Value: $500. Number: 1.
Duration: 1 academic year.

Conditions: Available to graduate students showing exceptional promise in this field.
Where tenable: University of New Brunswick.
Apply: Head, Department of Forestry, University of New Brunswick, Fredericton, N.B.

923. UNIVERSITY OF NEW BRUNSWICK - SIR JAMES DUNN GRADUATE SCHOLARSHIPS (2)

Field of study: Geology.
Value: $1000.
Number: 3.
Duration: 1 academic year.
Conditions: Open to graduates of approved Canadian universities.
Where tenable: University of New Brunswick, except for graduates thereof who may under special circumstances carry on their studies elsewhere.
Apply: The Registrar, University of New Brunswick.

924. UNIVERSITY OF OTTAWA - DEMONSTRATORSHIPS IN ENGINEERING

Field of study: Master or Ph.D. degree in Electrical or Chemical Engineering.
Value: $1500 (for 12 hours lab. per week).
Number: 4.
Duration: 1 year.
Conditions: Open to Graduate students proceeding to M.Sc. or Ph.D. degree in Engineering.
Apply to: The Chairman of the department concerned, Faculty of Science, University of Ottawa, Ottawa, Canada.

925. UNIVERSITY OF OTTAWA - DEMONSTRATORSHIPS IN PURE SCIENCE

Field of study: Master or Ph.D. degree in Pure Science.
Value: $1500 per year (for 12 hours lab. per week).
Number: 15. Duration: 1 year.
Conditions: Open to students having a B.Sc. degree in Science and proceeding to M.Sc. or Ph.D. degree.
Where tenable: University of Ottawa, Ottawa, Canada.
Apply to: The Chairman of the department concerned, Faculty of Science, University of Ottawa, Ottawa, Canada.

926. QUEEN'S UNIVERSITY - E.L. BRUCE MEMORIAL SCHOLARSHIP (4)

Field of study: Geological Sciences.
Value: $200 plus tuition.
Number: 1.
Conditions: Open to graduates of a recognized University.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

927. QUEEN'S UNIVERSITY - JOHN LINDSLEY FELLOWSHIP IN ECONOMIC GEOLOGY AND MINERALOGY (4)

Field of study: Economic Geology and Mineralogy.
Value: $1600. Number: 1.
Duration: 1 academic year.
Conditions: Open on the basis of standing and need to a student admitted to graduate work in Geological Sciences at Queen's University.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

928. QUEEN'S UNIVERSITY - MILTON HERSEY FELLOWSHIP (4)

Field of study: Chemistry.
Value: $400 plus possible addition to total $750.
Number: 1. Duration: 1 academic year.
Conditions: Open to graduates of recognized universities, or technical institutions of equivalent status, who propose to carry out research work in chemistry. Service given as a demonstrator will be paid at the regular rates.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

929. QUEEN'S UNIVERSITY - R.S. MCLAUGHLIN TEACHING FELLOWSHIPS IN MECHANICAL ENGINEERING (4)

Field of study: Mechanical Engineering.
Value: $2200 ($1100 for each of 2 years).
Number: 2.
Duration: 2 years.
Conditions: Open to students holding the Bachelor of Science degree from any recognized university.
Where tenable: Queen's University.
Apply: Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

930. QUEEN'S UNIVERSITY - WILLIAM NEISH FELLOWSHIP (4)

Field of study: Chemistry.
Value: $400 plus possible addition to total $750.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university proposing to carry on research in chemistry. Some instruction or laboratory work may be required of holder of award. Service given as a demonstrator will be paid at the regular rates.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

931. QUEEN'S UNIVERSITY - NORTHERN ELECTRIC COMPANY FELLOWSHIP (3)

Field of study: Electrical, Mechanical, or Chemical Engineering, or Engineering Physics.
Value: $1500.
Number: 1.

Duration: 1 academic year, renewable on the recommendation of the Committee.
Conditions: Open to British subjects who are graduates of a recognized University. Service given as a demonstrator will be paid at the regular rates.
Where tenable: Queen's University.
Apply: Registrar, Queen's University, Kingston, Ontario, prior to March 1st.

932. QUEEN'S UNIVERSITY - STEEL COMPANY OF CANADA LIMITED FELLOWSHIP (4)

Field of study: Ferrous Metallurgy.
Value: $1500 plus $500 for research expenses.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any university qualified to undertake research in ferrous metallurgy and proceeding to a higher degree.
Where tenable: Queen's University.
Apply: The Registrar, Queen's University, Kingston, Ontario, prior to March 1st.
Awarding agency: Queen's University.

933. UNIVERSITY OF SASKATCHEWAN - AGRICULTURAL RESEARCH FOUNDATION

Field of study: Agriculture and allied sciences.
Value: $1000 per annum.
Number: 1. Duration: 2 years.
Conditions: Open to qualified graduates in agriculture. In order that the award may be renewed a second year, the holder must produce satisfactory reports of work done and, if required, must produce an iterim report,before the second instalment is paid.
Where tenable: Any approved university or institution.
Apply: Dean of Agriculture, University of Saskatchewan, Saskatoon, Saskatchewan.
Awarding agency: Trustees of the Agricultural Research Foundation.

934. UNIVERSITY OF SASKATCHEWAN RESEARCH ASSISTANTSHIPS

Field of study: Chemistry, Chemical Engineering and Agricultural Chemistry.
Value: Up to $2200 per year depending on qualifications.
Conditions: Open to highly qualified graduates from any recognized university proceeding to graduate work.
Where tenable: University of Saskatchewan.
Apply: Department of Chemistry and Chemical Engineering, University of Saskatchewan, Saskatoon, Sask. before March 31st.

935. UNIVERSITY OF SASKATCHEWAN - PROVINCE OF SASKATCHEWAN GRADUATE RESEARCH SCHOLARSHIPS (4)

Field of study: Preparation for a career in Scientific and Industrial Research.
Value: $1000 or $1200 if the holder has at least 1 year's graduate research experience. A student awarded a scholarship will be eligible, on recommendation of his supervisor, for a summer scholarship during the vacation preceding or following the tenure of the award.
Number: Not specified, several.
Duration: 1 academic year.
Conditions: Applicant must hold a Bachelor's degree from a recognized university (or expect to receive one before the beginning of the next academic year) and his academic standing must be such as to make him eligible for admission to a course leading to a Master's degree at the University. A further objective of the award is to create interest in research relating to the development of the natural resources of the Province and to train the staff necessary to carry on the scientific and technical work of industries that may be established in the Province.
Where tenable: University of Saskatchewan.
Apply: Director of the Saskatchewan Research Council, University of Saskatchewan, Saskatoon, Saskatchewan, prior to February 1st.
Awarding agency: Government of the Province of Saskatchewan through the Saskatchewan Research Council.

936. UNIVERSITY OF SASKATCHEWAN - SASKATCHEWAN APPROVED HATCHERY ASSOCIATION SCHOLARSHIP

Field of study: Poultry.
Value: $600.
Number: 1.
Duration: 1 academic year.
Conditions: Open to a qualified graduate who is pursuing graduate studies in the Poultry Department of the University, on recommendation of the Department.
Where tenable: University of Saskatchewan.
Apply: Poultry Department, University of Saskatchewan, Saskatoon, Saskatchewan.

937. UNIVERSITY OF SASKATCHEWAN - THORVALDSON SCHOLARSHIP IN CHEMISTRY

Field of study: Chemistry, Chemical Engineering, Agricultural Engineering.
Value: About $500 in 1958-59.
Number: 1. Duration: 1 academic year.
Conditions: Open to qualified graduates in the above fields proceeding to graduate work.
Where tenable: University of Saskatchewan.
Apply: Chemistry Department, University of Saskatchewan, Saskatoon, Saskatchewan, prior to January 15th.

938. UNIVERSITY OF TORONTO - ALUMINIUM LABORATORIES LIMITED FELLOWSHIP

Field of study: Mathematical or Physical Sciences, Pure or Applied, with preference for Physical Metallurgy.
Value: $1100 or $1800 (8 or 11 months' tenure) plus fees.
Number: 1.
Duration: As above.
Conditions: Open to qualified graduates who are candidates for a Master's or Doctor's degree.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

939. UNIVERSITY OF TORONTO - E.F. BURTON FELLOWSHIP (1)

Field of study: Physics.
Value: $2000.
Number: 1.
Duration: 1 academic year.
Conditions: Candidate must be a Canadian citizen who is a graduate of a Canadian university and must hold an M.A. degree in physics, or an equivalent degree.
Where tenable: University of Toronto, Toronto.
Apply: Secretary of School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

940. UNIVERSITY OF TORONTO - CANADIAN LUMBERMEN'S ASSOCIATION FELLOWSHIP

Field of study: Engineering or Forestry.
Value: Maximum $1250.
Number: 1.
Duration: Not specified.
Conditions: Open to graduates in engineering or forestry of any recognized university. The Fellow must be registered in the School of Graduate Studies at the University as a student proceeding to post-graduate study and research in above subjects.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

941. UNIVERSITY OF TORONTO - CANADIAN WESTINGHOUSE INDUSTRIAL PRODUCTS

Field of study: Any student proceeding to a post-baccalaureate degree in Electrical Engineering at the University of Toronto.
Value: $2200 (payable in installments during the academic year -- the entire amount being paid to the college. Of this, $2000 is available to the student and $200 is provided for administration purposes).
Number: 1 or more (see below).
Duration: 1 year.
Conditions: The choice of the student is left to the University. The applicant must undertake fundamental research in the Department of Electrical Engineering, preferably in one of the following fields: electrical machines, electrical instruments and automatic control systems. In any publication resulting from work done under this Fellowship, public acknowledgment to the Canadian Westinghouse Co. will or will not be made at the discretion of the Company.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto, Ont.

942. UNIVERSITY OF TORONTO ELECTRIC REDUCTION COMPANY OF CANADA LTD. FELLOWSHIP IN CHEMISTRY

Field of study: Chemistry.
Value: $2800 a year to the individual with an additional $400 for the university.
Number: 1.
Duration: 1 year.
Conditions: The fellowship is awarded annually unless, in the opinion of the School of Graduate Studies, no candidate of sufficiently high calibre has applied. There are no restrictions such as age, sex, nationality, place of residence, etc.
Where tenable: University of Toronto.
Apply: The School of Graduate Studies, University of Toronto, Toronto, Ont.
Awarding agency: Electric Reduction Company of Canada, Ltd., 137 Wellington St. West, Toronto, Ont.

943. UNIVERSITY OF TORONTO - FRANK S. HOGG MEMORIAL FELLOWSHIP (4)

Field of study: Astronomy.
Value: $600.
Number: 1.
Duration: 1 academic year.
Conditions: Awarded to a qualified graduate with training in mathematics and physics sufficient to enable him to undertake graduate studies in astronomy. The holder is required to register in the School of Graduate Studies for a graduate degree.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

944. UNIVERSITY OF TORONTO - KIMBERLY-CLARK CORPORATION OF CANADA LTD. FELLOWSHIP

Field of study: Forestry.
Value: $1700.
Number: 1.
Duration: 1 academic year.
Conditions: (a) Must be a graduate of a recognized university, who is a Canadian citizen or a landed immigrant. (b) Must register in the School of Graduate Studies for study in the field of Silviculture.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, Toronto 5, Ontario, before March 1st.

945. UNIVERSITY OF TORONTO - GARNET W. MCKEE FELLOWSHIP FUND (4)

Field of study: Engineering Physics, especially its application to the industries of Canada (including Electricity and Communications, X-rays and Spectroscopy, Illumination and Acoustics, Geophysics, Refrigeration and Aeronautics).
Value: $800.
Number: Several.
Duration: 1 academic year.
Conditions: Tenable preferably by a graduate who was eligible for a loan in a previous session, or who is in at least the second year of graduate work. The holder will be required in the following session to enrol in the School of Graduate Studies and to pursue subjects leading to a graduate degree in 1 or more of the subjects listed. He may engage in remunerative employment during the session with permission of the Committee of

Award. Applications must be accompanied by an outline of the proposed research problem. Tenable with another award.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

946. UNIVERSITY OF TORONTO - GARNET W. MCKEE-LACHLAN GILCHRIST SCHOLARSHIP FUND (4)

Field of study: Fundamental Physics (including Geophysics, X-rays and Spectroscopy, Nuclear Physics).
Value: $800.
Number: Several.
Duration: 1 academic year.
Conditions: Tenable preferably by a graduate who was eligible for a loan under the Statute and who is in at least the second year of his graduate work, or by a graduate who received a loan in any previous session. Applicants must be graduates (preferably with first class honours) in mathematics and physics in the divisions: physics, astronomy and applied mathematics; physics and geology; or physics and chemistry courses of the Faculty of Arts at the University of Toronto or equivalent standing in similar courses at other universities. The holder is required to enrol in the School of Graduate Studies in the following session and to pursue studies leading to a graduate degree. Successful applicants may engage in remunerative employment during the session with permission of the Committee of Award, tenable with another award. Application for a scholarship must be accompanied by an outline of the proposed research problem.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to February 1st.

947. UNIVERSITY OF TORONTO - THE NATIONAL SEWER PIPE COMPANY LIMITED SCHOLARSHIP (4)

Field of study: Public Health Engineering.
Value: $500.
Number: 1.
Duration: 1 academic year.
Conditions: Open to degree candidates in public health engineering at the University.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

948. UNIVERSITY OF TORONTO - NIPISSING MINING COMPANY RESEARCH FELLOWSHIP (4)

Field of study: Mining or Metallurgical Engineering.
Value: About $1000, plus $320 free tuition.
Number: 1. Duration: 1 academic year.
Conditions: Open to graduates of any university qualified to carry out research.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: University of Toronto.

949. UNIVERSITY OF TORONTO - ONTARIO FOREST INDUSTRIES ASSOCIATION SCHOLARSHIP (2)

Field of study: Forest Entomology.
Value: $250.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates in forestry from any recognized Canadian university who have obtained consistently high standing in the academic course and who show undoubted capacity for study and research in forest entomology.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

950. UNIVERSITY OF TORONTO - NADINE PHILLIPS FELLOWSHIP (4)

Field of study: Mathematical, Physical or Biological Sciences (Pure or Applied).
Value: $800.
Number: 1.
Duration: 1 academic year.
Conditions: Applicant must be a graduate student in one of the above-mentioned subjects and must have demonstrated, by a year of post-bachelor research in any approved university, high ability. He must be registered in the School of Graduate Studies of the University.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

951. UNIVERSITY OF TORONTO - THE L.V. REDMAN FELLOWSHIP IN CHEMISTRY (4)

Field of study: Chemistry.
Value: $1200. Number: 1.
Duration: 1 academic year.
Conditions: In awarding the Fellowship, preference will be given to graduates from institutions other than the University of Toronto, who have just completed their undergraduate training and who propose to enter on a programme of study and research leading to an advanced degree.
Where tenable: University of Toronto.
Apply: School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

952. UNIVERSITY OF TORONTO - NORMAN STUART ROBERTSON FELLOWSHIPS IN THE SCIENCES

Field of study: Science.
Value: About $2000.
Number: 2 awarded in 1960-61.
Duration: 1 academic year.
Where tenable: Science Division of the School of Graduate Studies, University of Toronto.
Apply: Secretary, School of Graduate Studies, Toronto 5, Ontario, before March 1st.

953. UNIVERSITY OF TORONTO - SPRUCE FALLS POWER AND PAPER CORPORATION FELLOWSHIP (ARTHUR HAYES SULZBERGER FELLOWSHIP IN APPLIED SCIENCE) (1)

Field of study: Research in Applied Science and Engineering.
Value: $1200 plus $300 fees.
Number: 1.
Duration: 1 academic year.
Conditions: Candidate must be a Canadian citizen, a graduate of any approved university, qualified to undertake research and advanced study in forestry.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to September 1st.
Awarding agency: University of Toronto.

954. UNIVERSITY OF TORONTO - TORONTO ANGLERS' AND HUNTERS' ASSOCIATION FELLOWSHIPS

Field of study: (1) Forest Soils; (2) Forest Economics.
Value: $1500.
Number: 2.
Duration: 1 academic year.
Conditions: Must be a graduate in Forestry of a recognized university.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, Toronto 5, Ontario, prior to March 1st.

955. UNIVERSITY OF TORONTO - WALLBERG RESEARCH FELLOWSHIP (4)

Field of study: Applied Science.
Value: $2000.
Number: 2.
Duration: 1 academic year.
Conditions: Candidate must be a graduate of a recognized university pursuing graduate study in any field of applied science.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.
Awarding agency: Selection Committee including the Dean of Applied Science, three staff members and three representatives of the Engineering Alumni Association.

956. UNIVERSITY OF TORONTO - RAMSAY WRIGHT SCHOLARSHIP (4)

Field of study: Zoology.
Value: About $900 and $320 tuition fees.
Number: 1.
Duration: 1 academic year.
Conditions: Open to graduates of any recognized university, qualified to pursue research in zoology.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto, Ontario, prior to March 1st.

957. UNIVERSITY OF WESTERN ONTARIO - DOW CHEMICAL OF CANADA, LIMITED POST GRADUATE FELLOWSHIP

Field of study: Chemistry or Chemical Engineering.
Value: $1200 for the academic term. (In addition the Fellow will receive $800 if research is carried on during the summer months.)
Number: 1.
Duration: 1 academic year, renewable.
Conditions: Open to any graduate of a recognized university in Honour Chemistry or Chemical Engineering.
Where tenable: The University of Western Ontario.
Apply: Dean of Graduate Studies, before May 1st.

B. UNITED STATES

958. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND AWARDS IN FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD

Field of study: Petroleum Research.
Value: Varies.
Number: Varies, but is limited.
Duration: Varies.
Conditions: Awards to be made to outstanding scientists in recognition of past accomplishments in fundamental research in the petroleum field and for the specific purpose of providing adequate funds to enable them to continue their programs to the fullest extent possible.
Where tenable: Varies.
Apply: These are unsolicited awards made on the basis of nominations made by an Advisory Board.
Awarding agency: The Fund.

959. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND FACULTY AWARDS FOR ADVANCED SCIENTIFIC STUDY IN THE PETROLEUM FIELD

Field of study: Petroleum Research.
Value: Varies.
Number: Varies.
Duration: 9-15 months.
Conditions: Grants to teachers in undergraduate departments designed to allow them to obtain at institutions of higher learning in the United States, a year of advanced study in the petroleum field as defined in paragraph (a) of Article SECOND of the Agreement creating The Petroleum Research Fund.
Where tenable: In an institution in the United States other than that regularly employing applicant.
Apply: The Petroleum Research Fund, American Chemical Society, 1155 Sixteenth St., N.W., Washington 6, D.C., prior to Sept. 15th, Dec. 15th, or Feb. 15th.
Awarding agency: The Fund.

960. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND GRANTS FOR FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD

Field of study: Petroleum Research.
Value: Varies.
Number: Varies.
Duration: Varies (renewal requests for succeeding years must be strongly supported).
Conditions: Grants in aid to support projects of fundamental research in the petroleum field.
Apply: The Petroleum Research Fund, American Chemical Society, 1155 Sixteenth St., N.W., Washington 6, D.C. (Further information on request). Applications should be received prior to Sept. 15, Dec. 15, or Feb. 15.
Awarding agency: The Fund.

961. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND GRANTS FOR FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD AT THE UNDERGRADUATE LEVEL

Field of study: Varies.
Number: Varies.
Duration: Usually 1 academic year.
Conditions: Education grants to selected staff members of undergraduate departments for research designed to stimulate student interest in graduate study and improve the qualifications of the grantees.
Where tenable: Varies, but primarily in U.S.A.
Apply: The Petroleum Research Fund, American Chemical Society, 1155 Sixteenth St., N.W., Washington 6, D.C. (Further information on request). Applications should be received prior to Sept. 15, Dec. 15, or Feb. 15th.
Awarding agency: The Fund.

962. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND INTERNATIONAL AWARDS IN THE PETROLEUM FIELD

Field of study: Petroleum Research.
Value: Varies (to cover salary and expenses).
Number: Varies, but is limited.
Duration: Normal duration 9-15 months; however, grants for less than 9 months can be made.
Conditions: Grants to provide for the exchange of scientists and scientific students between American and foreign nonprofit scientific or educational institutions as provided in paragraph (a) of Article SECOND of the Agreement creating the Petroleum Research Fund.
Where tenable: For U.S. and Canadian residents to go abroad; for foreign scientists to come to the U.S.
Apply: The Petroleum Research Fund, American Chemical Society, 1155 Sixteenth St., N.W., Washington 5, D.C. (Further information on request). Applications should be received prior to Sept. 15th, Dec. 15th, or Feb. 15th.
Awarding agency: The Fund.

963. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND POSTDOCTORAL FELLOWSHIPS IN THE PETROLEUM FIELD

Field of study: Petroleum Research.
Value: Varies (limited).
Conditions: Grants to outstanding, recent recipients of a doctor's degree for a year of postdoctoral research in the petroleum field.
Where tenable: Varies.
Apply: Office of Scientific Personnel, National Academy of Sciences-National Research Council, 2101 Constitution Ave., N.W., Washington 25, D.C.
Awarding agency: Same as above, but supported by the Petroleum Research Fund, American Chemical Society.

964. THE AMERICAN INSTITUTE OF ARCHITECTS - EDWARD L. LANGLEY SCHOLARSHIPS

Field of study: Architecture.
Value: Varies according to applicant's needs - total of about $3000 available each year.
Number: Varies.
Duration: Usually 1 academic year.
Conditions: Open to graduate and undergraduate United States and Canadian students to assist them in the study of architecture. Nomination is by the head of the architectural department of any member of the association of Collegiate Schools of Architecture.
Where tenable: Not specified.
Apply: Royal Institute of Architects (for Canadian students) prior to December 1st.
Awarding agency: The American Institute of Architects, 1735 New York Avenue, N.W., Washington 6, D.C.

965. THE AMERICAN MUSEUM OF NATURAL HISTORY - FRANK M. CHAPMAN MEMORIAL FUND

Field of study: Research in any branch of Ornithology.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Open to younger scientists, in particular, graduate students, although there are no rigid restrictions. When research involving collecting is done, it is expected that a representative series of specimens will be contributed to the museum. Applicants should state clearly the proposed project and give a careful estimate of the financial requirements.
Where tenable: The Museum, its field stations (Lake Placid, Florida; Chiricahua Mountains, Arizona; Bimini, British West Indies), or elsewhere.
Apply: Chairman, Chapman Memorial Fund Committee, Department of Birds, The American Museum of Natural History, Central Park West at 79th Street, New York 24, N.Y., prior to March 1st.
Awarding agency: The Museum.

966. THE AMERICAN PHYSIOLOGICAL SOCIETY - WILLIAM T. PORTER PREDOCTORAL FELLOWSHIP

Field of study: Physiology.
Value: $3600.
Number: 1.
Duration: 1 year.
Conditions: Open to predoctoral students with at least 1 year of completed graduate study. Canadians eligible. Acquiring teaching experience in physiology may be included up to 40 per cent of the fellowship year.
Where tenable: At present location or in another laboratory.
Apply: Executive Secretary, American Physiological Society, 9650 Wisconsin Ave., Washington 14, D.C., prior to January 10th.
Awarding agency: American Physiological Society.

967. AMERICAN SOCIETY OF CIVIL ENGINEERS - THE FREEMAN FELLOWSHIP

Field of study: Research in Civil Engineering, especially Hydraulics.
Value: About $1500.
Number: 1 (awarded in odd numbered years).
Duration: 1 year.
Conditions: Grants are offered in odd numbered years by the American Society of Civil Engineers. In even numbered years, grants are offered by the American Society of Mechanical Engineers. Members of both Societies may compete. A travelling scholarship, open to any member under 45 is given in recognition of achievement or promise to allow visits to engineering works in the United States or elsewhere where there is a good prospect of obtaining information useful to engineers. The fund may also be used for grants for research, for underwriting publications, assisting in translation of papers or books, or as a prize for a paper.
Where tenable: Unrestricted.
Apply: Manager, Technical Publications, American Society of Civil Engineers, 33 West 39th St., New York 18, N.Y., before March 1st.
Awarding agency: The Society.

968. AMERICAN SOCIETY OF CIVIL ENGINEERS - THE J. WALDO SMITH HYDRAULIC FELLOWSHIP

Field of study: Research in Experimental Hydraulics.
Value: $1500 plus up to $500 for equipment.
Number: 1 (offered every 3 years).
Duration: 1 academic year.
Conditions: Open to graduates, preferably Junior Members of the Society, who give promise of best fulfilling the ideals of the award. Emphasis is placed on practical experiments designed and executed for the purpose of advancing knowledge with respect to the laws of hydraulic flow, rather than to the type of research which proceeds on the theory of mathematical analysis based on assumptions of unknown validity. The essence of the purpose of the research is to test the assumptions which are currently made, and also to develop a better understanding of fluid flow.
Where tenable: Unrestricted.
Apply: Through the various institutions applying.
Awarding agency: American Society of Civil Engineers, 33 West 39th Street, New York 18, N.Y., before May.

969. ATOMIC ENERGY COMMISSION (U.S.) RADIOISOTOPES TRAINING SCHOOL - OAK RIDGE INSTITUTE OF NUCLEAR STUDIES

Field of study: Use of radioisotopes to be applied to any appropriate field.
Number: Approximately 48 in each class.
Duration: 4 or 6 weeks.
Conditions: To assist mature scientific and technical personnel in obtaining in a short time facility in the use of radioisotopes to utilize them safely and efficiently. Open to students with a minimum of a bachelor's degree, preferably in a scientific field. No particular course prerequisites. Canadian citizens must meet additional requirements, described in a bulletin from the address below. The course applied to industrial uses is for a period of 4 weeks, for research uses the course lasts 6 weeks. Priority is given in the summer courses to university personnel who may be expected to teach the techniques in addition to conducting their own research. The organization with which the applicant

is associated must show need for this type of training and the use to which it will be put. The candidate must be using or expect to use radioisotopes within the near future. The application is forwarded through the applicant's embassy or legation to the U.S. Department of State.
Where tenable: Oak Ridge Institute of Nuclear Studies, Oak Ridge, Tennessee.
Value: Full cost of the course is borne by the A.E.C. A $25 registration fee and living expenses are paid by the trainees. Laboratory supplies will be furnished by the A.E.C.
Apply: Dr. Ralph T. Overman, Chairman, Special Training Division, Oak Ridge Institute of Nuclear Studies, P.O. Box 117, Oak Ridge, Tennessee.
Awarding agency: The Institute.

970. F.I.E.R. FELLOWSHIPS IN INSTRUMENTATION

Field of study: Engineering-Sciences related to Instrumentation.
Value: $1500 to student plus full tuition and $1000 grant to institution.
Number: Approximately 20.
Duration: 1 academic year, renewable.
Conditions: Awards to encourage academic programs in Instrumentation and its related Engineering Sciences, limited to U.S. and Canadian citizens and institutions. Candidate must have career intentions in field of Instrumentation for graduate study leading to the M.S. or Ph.D. degree.
Where tenable: Any approved Canadian or United States institution of higher education with a recognized graduate program in Instrumentation and its related engineering-sciences.
Apply: Lloyd E. Slater, Executive Director, Foundation for Instrumentation Education and Research, 335 East 45th Street, New York 17, New York, prior to March 15th.
Awarding agency: The Foundation.

971. THE GEOLOGICAL SOCIETY OF AMERICA GRANTS-IN-AID OF RESEARCH

Field of study: Geology or a closely related field.
Value: Total available about $35,000 per annum. Individual grants vary widely.
Number: Not specified.
Duration: Normally 1 year, may be renewed on demonstration of success and promise.
Conditions: Open to qualified research persons and Ph.D. candidates, whether affiliated with the Society or not, provided that they are to operate in the field of geology or a closely related field and are residents of North America. Applications by graduate students must be well supported by letters of sponsorship by professors who guarantee adequate supervision.
Where tenable: Normally North America although in exceptional cases grants have been made for research abroad where necessary.
Apply: Office of the Secretary, The Geological Society of America, 419 West 117th Street, New York 27, New York. Application deadline February 15th. Awards announced in April.
Awarding agency: The Society.

972. THE GRASS FOUNDATION - FELLOWSHIPS IN NEUROPHYSIOLOGY

Field of study: Neurophysiology.
Value: $500 to $1000 each, depending on need and travel expense.
Number: Not specified.
Duration: Summer study.
Conditions: Open to graduates in the predoctoral or early postdoctoral category. Canadians eligible.
Where tenable: Marine Biological Laboratories, Woods Hole, Massachusetts.
Apply: Dr. Robert S. Morison, Room 4200, 111 West 50th Street, New York 20, N.Y., prior to January 15th.
Awarding agency: The Grass Foundation, 77 Reservoir Road, Quincy, Mass.

973. INTERNATIONAL BUSINESS MACHINES CORPORATION POST-DOCTORAL INDUSTRIAL-RESEARCH FELLOWSHIPS

Field of study: Mathematics, Physics and Electrical Engineering (particularly in fields relating to Solid-State Physics, Electronics, and Digital Computation).
Value: Individually determined, commensurate with applicant's potential earning capabilities in industry.
Number: Not specified.
Duration: 1 year.
Conditions: Open to men and women with recognized Doctorates in mathematics or the physical sciences. Candidates must have unusual research ability and have under way, or in an advanced stage of formation, a proposed program of research.
Where tenable: IBM Research Center, Yorktown, New York.
Apply: Arthur L. Samuel, Research Consultant.
Awarding agency: International Business Machines Corporation, P.O. Box 218, Yorkton Heights, N.Y.

974. INTERNATIONAL ROAD FEDERATION FELLOWSHIPS

Field of study: Traffic Engineering and Highway Engineering.
Value: Maximum $3000.
Number: 49 in 1960-61.
Duration: 9 months.
Conditions: Available to male nationals of certain countries, including Canada, age 22 to 40 years. Candidates must be qualified civil engineers who, on completion of the fellowship, will be able to take up posts in the Ministry of Public Works and Transport in their own countries, so they may use the knowledge acquired.
Where tenable: United States.
Apply: For Canadians: Canadian Good Roads Association, 270 MacLaren Street, Ottawa 4, Ontario.
Awarding agency: International Road Federation, 1023 Washington Building, Washington 5, D.B.

975. THE LALOR FOUNDATION FACULTY SUMMER AWARDS

Field of study: Fundamental biochemical and biophysical phenomena and mechanisms relating to fertility and early stages of reproduction.
Value: Research grants up to $8000 depending on scope and duration.

Number: Variable.
Duration: Up to one year with possible renewal or special short-term faculty summer research awards.
Conditions: Applicants must be faculty members of colleges or universities or have equivalent staff positions. Upper age limit 41 years. Canadians are eligible. The holder is to nominate the place at which the work is to be conducted and the period thereof, subject to approval by the Foundation.
Where tenable: Awardee's own institution: Marine Biological Laboratory, Woods Hole, Massachusetts, U.S.A.; or elsewhere.
Apply: Director of the Lalor Foundation, 4400 Lancaster Pike, Wilmington 5, Delaware, prior to January 15th.
Awarding agency: The Foundation.

976. NATIONAL AERONAUTICS AND SPACE ADMINISTRATION RESIDENT RESEARCH ASSOCIATESHIPS

Field of study: Physics: Upper Atmosphere Physics, Astrophysics, Solar Physics, Meteorology and Plasma Physics.
Value: $9500 for regular postdoctoral awards: senior and foreign awards adjusted in terms of individual's own salary, or that of his American counterpart. Taxable.
Number: Approximately 24.
Duration: Normally 1 year, renewable.
Conditions: Open to qualified graduates, including Canadian citizens, who hold Ph.D. or Sc.D. degrees or equivalent training and who possess superior ability for creative research. Senior appointments are available for well-established investigators. Research must be done full-time, in residence at the N.A.S.A. Laboratory near Washington, D.C. No concurrent awards are permitted.
Where tenable: National Aeronautics and Space Administration Laboratory, Washington, D.C.
Apply: Fellowship Office, National Academy of Sciences - National Research Council, 2101 Constitution Avenue, N.W., Washington, D.C.
Awarding agency: Fellowship Office, National Academy of Sciences - National Research Council, Washington, D.C.

977. NATIONAL PARAPLEGIA FOUNDATION PRE - AND POST-DOCTORATE BASIC SCIENCE FELLOWSHIPS

Field of study: Research in Basic Sciences bearing on the problems of Paraplegia.
Value: Usually $3000 to $4000.
Number: Not specified.
Duration: 1 year, renewable to 2, 3 and perhaps more.
Conditions: Open to graduate students who are residents of the United States or Canada. The Fellows are expected to devote full time to research during the tenure of the award, except that by permission of the Medical Advisory Committee, they may attend advance courses of study which require only a limited portion of their time. They may hold a title in the institution in which they are working but may not accept additional salary from that or any other outside activity. Initial preference will be given to candidates whose primary interest will be in the field of spinal cord function and disease or in complications arising from spinal cord injury.
Where tenable: Subject to approval.
Apply: Dr. L.W. Freeman. Chairman, Medical Advisory Committee, National Paraplegia Foundation, 1100 W. Michigan St., Indianapolis 7, Indiana, at any time.
Awarding agency: The Foundation.

978. NEW YORK ZOOLOGICAL SOCIETY - JACKSON HOLE RESEARCH STATION GRANTS

Field of study: Biology; Ecology, Behavior, High Altitude Physiology, Plant and Animal Taxonomy, Limnology and Fisheries Biology, Conservation - especially big mammal species and birds.
Value: Variable, designed to help defray expenses of investigator.
Number: About 4.
Duration: Summer months: June 10 to September 10.
Conditions: Qualifications of applicant to do independent biological research in the above fields. Deadline for application - December 31. Applicants must include their qualifications and a statement of the interests of the investigator. Reviewed by an advisory board.
Where tenable: Jackson Hole Biological Research Station, University of Wyoming, Larmie, Wyoming.
Awarding agency: New York Zoological Society upon recommendation by the advisory committee of the research station.

979. NUMERICAL ANALYSIS RESEARCH ASSISTANTSHIPS

Field of study: Numerical analysis and electronic digital computers related to Mathematics, Physics, Chemistry, Engineering or other areas.
Value: $2905 for half-time employment during academic year and full-time employment during the summer; tuition may be waived.
Number: About 7, including extensions.
Duration: 1 year, may be renewed.
Conditions: Open to doctoral degree candidates who will be registered in a department of the University of California with courses in numerical analysis. Numerical Analysis Research is sponsored by the U.S. Department of Defense within the Department of Mathematics of the University of California. Assistants will take a full graduate program in addition to spending 20 hours a week during the academic year at N.A.R.
Where tenable: University of California.
Apply: Education Committee, Numerical Analysis Research, University of California, 405 Hilgard Avenue, Los Angeles 24, California, prior to March 1st.

980. ALFRED P. SLOAN FOUNDATION SUPPORT OF POST-DOCTORAL FELLOWS

Field of study: Basic physical sciences, including chemistry, mathematics, physics and closely allied fields((i.e., astrophysics, geochemistry, etc.)
Value: Not specified, determined by scope of research undertaken and necessity for support.
Duration: In typical cases, initial grants are made for a 2 year period, and these are continued, when warranted, for an additional year or two, depending upon the funds available. All grants are negotiated with the appropriate educational institution.

Monies thus provided are spent at the discretion of the scholar concerned, but in accordance with the policies of his institution.
Conditions: Although the present program is primarily American national in scope, foreign scholars in the basic physical sciences, and particularly those who are citizens of Canada and Mexico, are not excluded. It is expected that nominations will usually be made by older distinguished colleagues who are rather well acquainted with the nominee's researches to date and his potential as a creative scientist. Such nominations, however, should not be restricted to the submitter's own departmental faculty or institution. In choosing recipients, preference will be given to relatively young people during the first few years of their academic careers. If possible, however, it is the Foundation's intention to make unencumbered research funds available to older scholars whenever unusual situations obtain.
Where tenable: Not specified.
Apply: Dr. Richard T. Arnold, Administrator Basic Science Program, Alfred P. Sloan Foundation, Inc., 630 Fifth Avenue, New York 20, New York.

981. SOCIETY OF EXPLORATION GEOPHYSICISTS (U.S.)

Field of study: Any course preparing the student for a career in exploration geophysics.
Value: $500.
Number: 4.
Duration: 1 year.
Conditions: Student must pursue a course directed toward a career in geophysics; undergraduate or graduate. Student must have completed requirements for graduation from high school, or must be in his senior year in high school with expectations of graduating.
Where tenable: Any accredited Canadian University granting training and degree in geophysics.
Apply: Scholarship Committee, SEG Foundation, Shell Building, Tulsa, Oklahoma.

982. ST. REGIS PAPER COMPANY GRADUATE FELLOWSHIP

Field of study: Forestry.
Value: $1000.
Number: 1.
Duration: 1 academic year.
Conditions: Open to qualified graduates from recognized forestry schools in the United States and Canada. Not limited to present seniors but to anyone qualified for study for advanced degrees.
Where tenable: Any institutions of recipient's choice.
Apply: St. Regis Paper Company, 150 E. 42nd St., New York 17, N.Y., prior to March 1st.
Awarding agency: The Company through a special committee.

983. TEXTILE RESEARCH INSTITUTE FELLOWSHIPS

Field of study: Chemistry, Chemical Engineering and Mechanical Engineering related to Textile field.
Value: A stipend of $1500 per 9-month academic year is provided for all graduate students. In addition, tuition and fees are included in the fellowships. $500 Summer Research Grant also available. Stipend is tax free.
Number: Not specified.
Duration: 12 months, renewable annually.
Conditions: Open to qualified graduate students for study at Princeton University in the above departments. Programs of study for Institute Fellows are identical in every way to those of other graduate students in these departments. Thesis research required for an advanced degree is performed on a problem in the chosen area of study, which is of interest in the Textile field, under the direction of members of the faculty of Princeton University and the staff of the Textile Research Institute.
Where tenable: Princeton University, Box 625, Princeton, New Jersey, prior to February 20.
Apply: Dr. L. Rebenfeld, Textile Research Institute, Princeton, New Jersey, prior to February 1, 1961.
Awarding agency: The Institute.

984. UNITED STATES RUBBER COMPANY FELLOWSHIPS IN SCIENCE

Field of study: Science with emphasis on Chemistry.
Value: $1800 per annum for single fellows, or married without children, $2100 per annum for married fellows with children, plus $1200 to the university for tuition and fees; plus tuition fees $600 to the school concerned.
Number: Not specified.
Duration: Not specified.
Conditions: Open to any male candidate for a Ph.D. degree, Canadians included.
Where tenable: University of Notre Dame, California Institute of Technology, Cornell University, Harvard University, Massachusetts Institute of Technology, Northwestern University, University of California, University of California at Los Angeles, University of Chicago, University of Illinois, University of Minnesota, University of Wisconsin, Purdue University, Columbia University, University of Virginia, Wayne State University, Georgia Institute of Technology and (R.P.I.) Rensselaer Polytechnic Institute.
Apply: Institution concerned.
Awarding agency: United States Rubber Company, Rockefeller Center, New York 20, N.Y.

985. WILDLIFE MANAGEMENT INSTITUTE FELLOWSHIPS AND GRANTS-IN-AID

Field of study: Wildlife and Game Management.
Value: Not specified.
Number: Varies yearly.
Duration: Annual (subject to extension).
Conditions: Open to graduate students in Canadian and American universities. Each application, which may be in the form of a brief prospectus of the research to be done, is considered on its own merits. Applicants should indicate the amount of financial assistance that is needed. Most of the grants are made through the colleges and universities.
Where tenable: Not specified.
Apply: Vice-President, Wildlife Management Institute, Wire Building, Washington 5, D.C., prior to October 15th for grants to be made the following January.
Awarding agency: The Institute.

986. ZONTA INTERNATIONAL - AMELIA EARHART GRADUATE AWARDS FOR WOMEN

Field of study: Aeronautical Engineering.
Value: $2500.
Number: 1 or more.
Duration: 1 academic year.
Conditions: Open to a woman recommended for fine character and high ability, who holds a Bachelor's degree and whose preparatory work was such as is required by the school where the applicant intends to register.
Where tenable: Any approved school where aeronautical work of a high calibre is offered on the graduate level.
Apply: Zonta International c/o Dr. Helen Pearce, 490 Oak St., S.E., Salem, Oregon, prior to February 15th.
Awarding agency: Zonta International, 59 East Van Buren St., Chicago 5, Illinois.

987. POLYTECHNIC INSTITUTE OF BROOKLYN FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master's and Ph.D. Levels - Aerospace Engineering, Applied Mechanics, Chemistry, Chemical Engineering, Civil Engineering, Electrical Engineering, Mathematics, Metallurgical Engineering, Mechanical Engineering, and Physics.
Value: Research Fellowships - Junior-grade $3300 per annum; Senior-grade $3900 per annum; Teaching Fellowships - $1800 per annum; Special Fellowships and Graduate Assistantships - varied values, not specified.
Number: 60 Research Fellowships, 40 Teaching Fellowships, 25 Special Fellowships, and 20 Graduate Assistantships.
Duration: 1 academic year.
Conditions: Research Fellowships - Available to qualified graduates, including Canadian citizens. All applicants should hold degrees from institutions of recognized standing in engineering or science. Research Fellows are divided into two grades:- Junior grade Fellows who must hold at least a Bachelor's degree and Senior-grade who must hold at least a Master's degree or its equivalent. Teaching Fellowships: Fellows participate half-time throughout the academic year in teaching assignments. They are required to enroll as full time students in the Graduate School. Tuition during the academic year is remitted. Teaching Fellows must hold at least a Bachelor's degree. Special Fellowships: There are available a number of special fellowships sponsored by industry. Their requirements and stipends vary with the individual sponsor. Information may be obtained from the departmental office concerned or from the Office of the Graduate School. Graduate Assistantships: Opportunities are available to graduate students on sponsored research projects. Stipends vary with the qualifications of the individual. Assistantships serve 40 hours per week on research. Master's candidates may register for a maximum of 6 credits of graduate courses while the limit for Doctoral candidates is 4 credits.
Where tenable: The Polytechnic Institute of Brooklyn.
Apply: Office of the Graduate School, Polytechnic Institute of Brooklyn, 333 Jay Street, Brooklyn 1, N.Y.

988. BRYN MAWR COLLEGE GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Natural Sciences.
Value: Scholarships - $1600, Fellowships - $2300.
Duration: 1 academic year.
Conditions: Open to men and women, under the Plan for co-ordination in the Teaching of the Sciences. Candidates must have had training in 2 or more of the natural sciences and be qualified to continue their studies in such fields as biophysics, biochemistry, geochemistry, geophysics, or psychophysics. Canadian graduates accepted for competition on same terms as Americans.
Where tenable: Bryn Mawr College.
Apply: Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to March 15th.

989. CALIFORNIA INSTITUTE OF TECHNOLOGY GRADUATE ASSISTANTSHIPS, FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Astronomy, Biology, Chemistry, Chemical Engineering, Geology, Mathematics, Physics; Aeronautics, Civil Engineering, Electrical Engineering, Mechanical Engineering, Engineering Science.
Value: Variable.
Number: Limited.
Duration: 1 year, subject to renewal.
Conditions: Applications are not made for individual awards. Requests for financial assistance should be made on regular application forms. Tuition scholarships, fellowships and graduate teaching and research assistantships are available, except that fellowships are seldom awarded to first year students.
Where tenable: California Institute of Technology.
Apply: Dean of Graduate Studies, California Institute of Technology, Pasadena, California, before February 15th.

990. CASE INSTITUTE OF TECHNOLOGY CO-OPERATIVE INDUSTRIAL FELLOWSHIPS AND GRADUATE SCHOLARSHIPS

Field of study: Science (Astronomy, Chemistry, Mathematics, Physics); Engineering (Aeronautical, Chemical, Civil, Electrical, Engineering Mechanics, Industrial, Mechanical, Physical Metallurgy, Sanitary); Management (Engineering Administration, Operations Research).
Value: Fellowships - $4000 per annum: Scholarships - part or full tuition.
Number: Not specified.
Duration: 10 or 12 months.
Conditions: Open to qualified graduates. Fellows will be expected to spend the academic year in residence at Case and a summer working in industry. Limited service will be required. Scholarships are awarded for 1 academic year (2 semesters). There are also various industrial fellowships available in certain departments at $1700 to $2750 per academic year.
Where tenable: Case Institute of Technology.
Apply: Dean of the Graduate School, Case Institute of Technology, 10900 Euclid Ave., Cleveland 6, Ohio, prior to February 15th.

991. CASE INSTITUTE OF TECHNOLOGY GRADUATE STUDENT ASSISTANTSHIPS, TEACHING FELLOWSHIPS AND INSTRUCTORSHIPS

Field of study: Science (Astronomy, Chemistry, Mathematics, Physics); Engineering (Aeronautical, Chemical, Civil, Electrical, Engineering Mechanics, Industrial, Mechanical, Physical Metallurgy, Sanitary); Management (Engineering Administration, Operations Research).
Value: Assistantships $3480 to $6180; Fellowships - $4500 to $6500.
Number: Not specified.
Duration: 9 to 12 months.
Conditions: Open to qualified graduates. Assistantships require about half-time service and some allow full-time summer employment. Fellowships open ordinarily to second year graduate students with half-time assistance required during the academic year and full-time work on teaching or research during the summer. Instructorships allow a remittance of tuition for 3 credit hours.
Where tenable: Case Institute of Technology.
Apply: Head of department concerned, or Dean of the Graduate School, Case Institute of Technology, 10900 Euclid Avenue, Cleveland 6, Ohio, prior to February 15th.

992. CLARKSON COLLEGE OF TECHNOLOGY INSTRUCTIONAL AND RESEARCH ASSISTANTSHIPS

Field of study: Master's level in Chemistry, Engineering (Chemical, Civil, Electrical, Mechanical), Physics.
Value: Instructional - $1600 plus tuition and fees: Research - $3400 with tuition to be deducted.
Number: Not specified.
Duration: Instructional - 2 academic terms plus 6 weeks when classes are not in session: Research - 1 year, starting June.
Conditions: Open to graduates of accredited colleges on a merit basis. Consideration will be given to demonstrated academic ability, personal qualifications and interest. Instructional awards require 12 hours service per week in laboratory or other designated work for the College: Research awards require full-time work during the academic year. Up to 12 credit hours per semester may be carried. Residence during the periods of the appointment with completion of 30 credit hours, including thesis, are required for the Master's degree.
Where tenable: Clarkson College of Technology.
Apply: Director of Graduate Study, Clarkson College of Technology, Potsdam, New York. Notice of appointment will be made before April.

993. CLEMSON COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Doctoral level: Agricultural Economics, Entomology, Plant Pathology. Master's level: Agricultural Engineering, Agronomy, Animal Husbandry, Bacteriology, Ceramic Engineering, Chemical Engineering, Chemistry, Civil Engineering, Dairy Science, Electrical Engineering, Horticulture, Mathematics, Mechanical Engineering, Nuclear Science, Physics, Plant Pathology, Textile Chemistry, Zoology.
Value: One-half assistantships $1600 to $2000 for 9 months, or $1800 to $2400 for 12 months.
Number: Not specified.
Duration: 9 or 12 months as stated above.
Conditions: Open to qualified graduates on a competitive basis. Canadians are eligible.
Where tenable: Clemson College, Clemson, South Carolina.
Apply: Dean of the Graduate School, Clemson College, Clemson, South Carolina, prior to April 15th.

994. COLORADO SCHOOL OF MINES GRADUATE FELLOWSHIPS

Field of study: Mineral Engineering (Geological, Geophysical, Metallurgical, Mining, Petroleum and Petroleum Refining) and Chemistry, Mathematics, or Physics combined with one of the above mineral fields.
Value: At least $1260 an academic year. Tuition valued at $325 a semester will be waived but fellows will pay student fees amounting to $34 a semester.
Number: Not specified.
Duration: 1 academic year, may be renewed.
Conditions: Open to Canadian graduates on equal terms with Americans.
Where tenable: Colorado School of Mines.
Apply: Dean of Graduate School, Colorado School of Mines, Golden, Colorado, prior to March 15th.

995. UNIVERSITY OF COLORADO GRADUATE AWARDS IN ASTRO-GEOPHYSICS

Field of study: Doctorate level in Astrophysics, with emphasis on Solar Physics and Solar-Terrestrial relationships.
Value: Fellowships - $1800 and tuition; part-time graduate assistantships - not specified; tuition scholarships - tuition.
Number: Fellowships - 2; Others - not specified.
Duration: 1 academic year, renewable.
Conditions: Open to candidates for the Ph.D. Recipients will pursue a program of study and research leading toward the Ph.D. in cooperation with the staff of the university's High Altitude Observatory. Fellowship holders will be eligible to apply for renewal of fellowships for subsequent terms, including summer sessions.
Where tenable: University of Colorado.
Apply: Dr. Donald E. Billings, Department of Astro-Geophysics, University of Colorado, Boulder, Colorado, prior to March 1st.

996. DARTMOUTH COLLEGE TEACHING AND RESEARCH FELLOWSHIP

Field of study: Master's level in Botany, Chemistry, Geology, Physics, Zoology, Mathematics.
Value: $1800 plus free tuition.
Number: Not specified.
Duration: Usually 2 academic years.
Conditions: Open to qualified graduates, Canadians eligible. Selection is made from applicants. Teaching fellows assist in laboratories while pursuing studies for the A.M. degree, which is usually achieved at the end of the second year. Research fellowships also available.
Where tenable: Dartmouth College.
Apply: Chairman of department concerned, Dartmouth College, Hanover, New Hampshire.

997. DRAKE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Biology, Botany, Zoology, Physical Science.
Value: One-half assistantships - $1500 and tuition.
Number: 16.
Duration: 1 academic year; may be renewed.
Conditions: Open to qualified graduate students on a competitive basis, Canadians eligible. Half-time appointments require 10 hours per week of laboratory assistance, staff planning, etc.
Where tenable: Drake University.
Apply: Head, Department of Biology, College of Liberal Arts, Drake University, Des Moines, Iowa, prior to March 1st.

998. FRESNO STATE COLLEGE RESEARCH FELLOWSHIP IN INORGANIC CHEMISTRY

Field of study: Inorganic chemistry (the separation of inorganic geometric isomers by adsorption chromatography).
Value: $1350 to $1800 (tax exempt) per academic year of nine (9) months.
Number: 1 or 2 per academic year.
Duration: One academic year (renewable) (starting either September or February).
Conditions: The Fellow must possess a bachelor's degree in chemistry from an accredited institution, must satisfy all the requirements of the graduate school and the chemistry department, and must be admitted to the graduate school.
Where tenable: Fresno State College.
Apply: Dr. George B. Kauffman, Department of Chemistry, Fresno State College, Fresno 26, California, U.S.A.

999. COLLEGE OF THE HOLY CROSS GRADUATE FELLOWSHIPS

Field of study: Master's level in Chemistry.
Value: Board, room and tuition or pecuniary equivalent.
Number: 6.
Duration: 10 months.
Conditions: Open to holders of a Bachelor's degree in chemistry who should have taken courses in at least inorganic, organic, analytic and physical chemistry, calculus, physics, and modern languages for at least 1 year each. Properly qualified candidates will receive the Master's degree in 1 academic year. Fellows will devote 4 to 12 hours per week as chemistry laboratory instructors. Beyond the usual courses, research in the field of physical or organic chemistry will be required for the degree.
Where tenable: College of the Holy Cross.
Apply: Chairman for Chemistry, College of the Holy-Cross, Worcester 10, Massachusetts, prior to March 15th.

1000. LEHIGH UNIVERSITY ASSISTANTSHIPS

Field of study: Most of the Engineering and Science departments.
Value: $100 to $300 per month, possible tuition remission.
Number: 100.
Duration: 1 academic or calendar year.
Conditions: Open to qualified graduates, Canadians eligible. Students are employed on a part-time basis as research assistants on investigation supported by various organizations and agencies through the Lehigh Institute of Research, and as teaching assistants.
Where tenable: Lehigh University.
Apply: Head of department concerned or Director of Lehigh Institute of Research, Lehigh University, Bethlehem, Pennsylvania. No deadline although the normal time of submission is February and March for the subsequent academic year.

1001. UNIVERSITY OF MAINE GRADUATE ASSISTANTSHIPS

Field of study: Ph.D. level in Chemistry and History. Master's level in Chemistry, Chemical Engineering, Mathematics, Zoology, Wildlife Conservation, Biochemistry, Physics.
Value: Minimum of $1400 plus tuition remission.
Number: Not specified.
Duration: 9 months.
Conditions: Open to qualified graduates, Canadians eligible. In addition fellowships are available in avian hematology, pulp and paper technology, fisheries biology, biology, forestry and sometimes in other fields.
Where tenable: University of Maine.
Apply: Head of Department concerned, University of Maine, Orono, Maine.

1002. MICHIGAN COLLEGE OF MINING AND TECHNOLOGY ALUMNI FOUNDATION GRADUATE FELLOWSHIPS

Field of study: Mineral industries fields (Master's degrees in Geology, Geological Engineering, Geophysics, Metallurgical, and Mining Engineering); and in other fields including Engineering Mechanics, Chemistry, Chemical Engineering, Civil, and Mechanical Engineering, Physics, and Applied Physics, and Mathematics.
Value: $2000 in mineral industries fields and $1000 in other fields; plus exemption from tuition and most fees.
Number: Not specified. Duration: 1 year.
Conditions: Open to graduates of accredited colleges. Each Fellow will be expected to devote approximately 20 hours per week to graduate research.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

1003. MICHIGAN COLLEGE OF MINING AND TECHNOLOGY
(A) - ATOMIC ENERGY COMMISSION, ARGONNE NATIONAL LABORATORY FELLOWSHIPS
(B) - ATOMIC ENERGY COMMISSION SPECIAL FELLOWSHIPS IN NUCLEAR SCIENCE AND ENGINEERING

Field of study: (a) Laboratory research at Argonne National Laboratory in nuclear science or engineering.
(b) Graduate research in nuclear science or nuclear engineering.

Value: (a) $4800; (b) $1800 first year, plus $500 for spouse and $500 each for a maximum of 2 children, plus tuition, most fees, and necessary travel. Basic awards are increased to $2000 for the 2nd year and to $2200 for the 3rd year of study.
Number: (a) not specified; (b) not specified.
Duration: (a) For 12 months after completion of course work. (b) Up to 3 years.
Conditions: (a) Applicants must have completed course work toward the M.S. degree at Michigan Tech; upon completion of the course work, they may become candidates for the Argonne National Laboratory Fellowships.
(b) Fellows are expected to devote full time to research and to receive no additional aid from other fellowships or assistantships.
Where tenable: Michigan College of Mining and Technology.
Apply: Director of Nuclear Engineering, Michigan College of Mining and Technology, Houghton, Michigan, (a) prior to January 15th; (b) prior to December 20th.

1004. MICHIGAN COLLEGE OF MINING AND TECHNOLOGY
(A) - CALUMET AND HECLA, INC., FELLOWSHIPS
(B) - FOREST PRODUCTS RESEARCH FELLOWSHIP
(C) - RESEARCH FELLOWSHIPS

Field of study: (a) B.S. degree in Engineering Administration.
(b) Foreign Products Research Fellowship.
(c) Research Fellowships.
Value: (a) $500; (b) & (c) $1800 plus exemption from tuition and most fees.
Number: (a) 2 annually; (b) 1; (c) 6.
Duration: (a), (b) and (c) - a 3-term year.
Conditions: (a) Open to Engineering, Science, and Forestry graduates for study for a second B.S. degree in Engineering Administration.
(b) Fellows are expected to devote half time to research work in the area of wood utilization.
(c) Open to qualified applicants who will devote approximately half time to graduate research. There are no specific restrictions on the Fellow's field of graduate specialization.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

1005. MICHIGAN COLLEGE OF MINING AND TECHNOLOGY FOREIGN GRADUATE STUDENT AWARDS

Field of study: Any graduate curricula at the College.
Value: Exemption from matriculation and tuition fees.
Number: A limited number of foreign graduate students.
Duration: Not specified, but ordinarily a 3-term year.
Conditions: Open to qualified graduates.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

1006. MICHIGAN COLLEGE OF MINING AND TECHNOLOGY GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Civil Engineering; Chemistry and Chemical Engineering; Electrical Engineering; Engineering Mechanics, Geology and Geological Engineering; Geophysics; Mathematics; Mechanical, Metallurgical, and Mining Engineering; Physics and Applied Physics.
Value: $900, plus exemption from tuition and most fees.
Duration: a 3-term year.
Conditions: Open to qualified graduates. Fellows will be expected to devote 20 hours per week to departmental duties, which need not be in the field of the Fellow's graduate study.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

1007. MICHIGAN COLLEGE OF MINING AND TECHNOLOGY INSTITUTE OF MINERAL RESEARCH FELLOWSHIPS

Field of study: Geology and Geological Engineering, Geophysics, Engineering Mechanics, Metallurgical Engineering (physical metallurgy and mineral dressing), and Mining Engineering (rock mechanics). Other graduate curricula of the College are acceptable in some cases.
Value: $2000 plus exemption from tuition and most fees.
Number: Not specified. Duration: 4 quarters.
Conditions: Fellows are expected to devote the equivalent of half time to research over the 4 quarters.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to, March 1st.

1008. MICHIGAN COLLEGE OF MINING AND TECHNOLOGY TEACHING FELLOWSHIPS

Field of study: Master's level in any graduate curricula at the College.
Value: $1800 plus exemption from tuition and most fees. Number: 12.
Duration: A 3-term year; ordinarily renewable for a second year.
Conditions: Preference will be given to candidates who are preparing to enter the teaching profession. Teaching Fellows are expected to devote approximately 20 hours per week to teaching and preparation for teaching assignments.
Where tenable: Michigan College of Mining and Technology.
Apply: The Registrar, Michigan College of Mining and Technology, Houghton, Michigan, prior to March 1st.

1009. MIDDLEBURY COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Chemistry; Master's level, thesis required.
Value: $1800 plus tuition and fees for half-time assistantships.

Number: 4 or 5.
Duration: 1 academic year, renewable for second year.
Conditions: Open to graduates of colleges and universities of recognized standing.
Where tenable: Middlebury College.
Apply: Professor Grant H. Harnest, Chairman, Department of Chemistry, Middlebury College Middlebury, Vermont.

1010. MONTANA SCHOOL OF MINES GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Master's level in Geological Engineering, Geology, Metallurgical Engineering, Metallurgy, Mineral Dressing, Mineral Dressing Engineering, Mining Engineering, Petroleum Engineering.
Value: $1500 per year.
Number: Not specified.
Duration: 2 academic years.
Conditions: Open to qualified graduates on a competitive basis. These half-time awards require 20 hours per week of teaching or research and teaching activities and permit a one-half course-load so that the degree is obtainable after 2 years.
Where tenable: Montana School of Mines.
Apply: Chairman of that academic department in which the work is to be done. Montana School of Mines, Butte, Montana by April 1st.

1011. MONTANA SCHOOL OF MINES RESEARCH FELLOWSHIPS

Field of study: Master's level in Geological Engineering, Geology, Metallurgical Engineering, Metallurgy, Mineral Dressing Engineering, Mining Engineering, Petroleum Engineering.
Value: One-third time $1058; one-half time $1500.
Number: Not specified.
Duration: 9 months, half-time awards renewable.
Conditions: Open to qualified graduates on a competitive basis. One-third appointments require 14 hours per week in assigned research activity and permit a full course-load; one-half appointments require 20 hours per week in assigned research activity and permit a one-half course-load so that the degree is obtainable after 2 years. Research conducted under the fellowships may receive credit towards fulfillment of degree requirements.
Where tenable: Montana School of Mines.
Apply: Chairman of that academic department in which the work is to be done. Montana School of Mines, Butte, Montana by April 1st.

1012. NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY GRADUATE ASSISTANTSHIPS

Field of study: Ph. D.-Geophysics; M.S. - Chemistry, Mathematics, Physics, Geology, Geophysics, Ground-Water Hydrology, Atmospheric Physics, Extractive Metallurgy.
Value: One-half time Research assistantships $1700 to $3000. One-third time Research assistantships $1400 and up; Special Research Assistantships in Atmospheric Physics and Ground-Water Hydrology $2500 to $3500. Full-time summer employment usually available after first year.
Number: Not specified.
Duration: 9 months.
Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Normal course load for one-half assistantships is 9 semester hours; for one-third assistantships, 12 semester hours.
Where tenable: New Mexico Institute of Mining and Technology.
Apply: Department of Graduate Study, New Mexico Institute of Mining and Technology, Socorro, New Mexico.

1013. NEWARK COLLEGE OF ENGINEERING ASSISTANT INSTRUCTORSHIPS

Field of study: Chemical Engineering, Civil Engineering, Electrical Engineering, Management Engineering, Mechanical Engineering.
Value: $4104 in first year, $4309 in second year.
Number: About 20.
Duration: Minimum of 2 academic years.
Conditions: Open to graduates of four-year institutions whose curriculums are recognized by the Engineers Council for Professional Development. Program leads to Master's degree in Civil, Management and Mechanical Engineering, and to Master's and Doctor's degrees in Chemical and Electrical Engineering.
Where tenable: Newark College of Engineering.
Apply: William Hazell, Dean and Vice-President, Newark College of Engineering, Newark 2, New Jersey, prior to March 1, 1961.

1014. STATE UNIVERSITY OF NEW YORK (COLLEGE OF CERAMICS AT ALFRED UNIVERSITY) GRADUATE ASSISTANTSHIPS

Field of study: Doctorate level in Ceramics (Science). Master's level in Ceramic Engineering, Ceramic Technology, Glass Technology and Ceramic Design.
Value: Half-time assistantships - $1750 for 9 months.
Number: Not specified.
Duration: Minimum of 1 year.
Conditions: Open to qualified graduates in related fields on a competetive basis. Canadians eligible, but may expect to pay $300 out-of-State tuition. 20 hours a week devoted to assisting in the Department.
Where tenable: College of Ceramics at Alfred University, Alfred, New York.
Apply: Assistantships are not awarded until a person has been accepted to graduate study. Apply for graduate study to the Director of Admissions, State University of New York, College of Ceramics at Alfred University, Alfred, New York, prior to June 1st.

1015. NORTH CAROLINA STATE COLLEGE GRADUATE RESEARCH ASSISTANTSHIPS

Field of study: Agriculture, Physical Science and Applied Mathematics, Technological Education, Engineering, Forestry, Textiles.
Value: $2100 to $2400.
Number: 225.
Duration: 1 year.

Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: North Carolina State College.
Apply: Dean of the Graduate School, North Carolina State College, Raleigh, North Carolina.

1016. NORTH CAROLINA STATE COLLEGE GRADUATE TEACHING ASSISTANTSHIPS

Field of study: Agriculture, Physical Science and Applied Mathematics, Technological Education, Engineering, Forestry, Textiles.
Value: $2400.
Number: 80.
Conditions: Open to qualified graduates, Canadians eligible. Assistantships permit 60 per cent of a full course load.
Where tenable: North Carolina State College.
Apply: Dean of the Graduate School, North Carolina College, Raleigh, North Carolina.

1017. NORTHEASTERN UNIVERSITY CO-OPERATIVE PROGRAM IN ENGINEERING

Field of study: Master's level in Civil, Electrical and Mechanical Engineering.
Value: About $4500 per full-time working year.
Number: Not specified.
Duration: 2 college years of work and study comprised of alternating periods of 10 and 15 weeks of work and study.
Conditions: Open to qualified graduates who will have 40 weeks of full-time work either in local industry or at the University and 40 weeks of classes on a full-time basis. Students alternate in periods of study and work at 10 week intervals.
Where tenable: Northeastern University.
Apply: Dean, Graduate School, Northeastern University, 360 Huntington Ave., Boston 15, Massachusetts, prior to March 15th.

1018. NORTHEASTERN UNIVERSITY GRADUATE TEACHING FELLOWSHIPS

Field of study: Master's level in Chemistry, Economics, English, History, Political Science, Physics, Psychology.
Value: $2050 plus tuition charge waiver.
Number: Not specified, several.
Duration: 10 months, renewable.
Conditions: Open to well-qualified graduate students. The degree will be obtained in 2 years, since each Fellow will be expected to devote half-time to instructional work such as correcting papers, assisting in laboratories or section work in freshman courses.
Where tenable: Northeastern University.
Apply: Dean of the Graduate School, Northeastern University, 360 Huntington Avenue, Boston 15, Massachusetts, prior to March 1st.

1019. INSTITUTE OF PAPER CHEMISTRY (LAWRENCE COLLEGE) POSTDOCTORAL RESEARCH FELLOWSHIP

Field of study: Chemistry, Physics, Biology, Chemical Engineering and Technology of Pulp and Paper and Related Industries.
Value: $4200 to $5400, tuition free.
Number: 3.
Duration: 1 year.
Conditions: Available to nationals of most countries, Canada included, age limit 20 to 50. Candidates must have earned a Doctor's degree or equivalent; adequate training and experience for advanced and independent research in field of specialization.
Where tenable: Institute of Paper Chemistry, Lawrence College.
Apply: The Dean, Institute of Paper Chemistry, Appleton, Wisconsin, prior to March 1st.

1020. PRATT INSTITUTE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Architecture, City Planning, Chemical Engineering, Engineering Science and Mechanical Engineering.
Value: Assistantship covering tuition and providing a stipend of $1500.
Number: 3 in Architecture and City Planning; 6 in Engineering.
Duration: Architecture - 2 academic years; Planning - 3 academic years; Engineering - 1 academic year.
Conditions: Engineering - open to qualified graduates on a competitive basis, Canadians eligible. Architecture - open to qualified graduates in Architecture; a graduate assistantship permits the student to complete his work for the Master's degree in Architecture in 2 years. Planning - open to qualified graduates in Architecture, Economics, Engineering, Landscape Architecture, Public Administration or Sociology, or in another program related to advanced Planning; a graduate assistantship permits the student to complete his work for the Master of Science degree in 3 years. Canadians eligible.
Where tenable: Pratt Institute.
Apply: Dean - School of Architecture; Engineering departments concerned, Pratt Institute, Brooklyn 5, New York.

1021. PRINCETON UNIVERSITY ASSISTANTSHIPS

Field of study: Principally Natural Sciences, Mathematics and Engineering.
Value: $2450 plus tuition rebate of $500 - $875.
Number: About 230.
Duration: 1 academic year.
Conditions: Open to qualified male graduates, Canadians eligible. Recipients will assist in research and/or teaching.
Where tenable: Princeton University.
Apply: The Graduate School, Princeton University, Box 270, Princeton, New Jersey.

1022. PROVIDENCE COLLEGE GRADUATE ASSISTANSHIPS

Field of study: Master's level in Chemistry; Analytical, Inorganic, Organic, and Physical Chemistry.
Value: $2000 plus tuition and laboratory fees for 9 months. Summer research assistantships also available for summer between 1st and 2nd years of study.
Number: Not specified.
Duration: 2 academic years.
Conditions: Open to qualified graduates. The Master's degree may be obtained in 2 years if a "B" average is maintained.

Where tenable: Providence College.
Apply: Department of Chemistry, Providence College, Providence 8, Rhode Island.

1023. UNIVERSITY OF PUGET SOUND RESEARCH AND TEACHING FELLOWSHIPS

Field of study: Master's level in Chemistry.
Value: $1600 plus tuition and fees.
Number: 1 to 3.
Duration: 1 academic year, renewable.
Conditions: Canadian graduates eligible. Usually 2 years of part-time graduate work are required for the M.Sc. degree.
Where tenable: University of Puget Sound.
Apply: Chairman, Department of Chemistry, University of Puget Sound, Tacoma, Washington.

1024. RENSSELAER POLYTECHNIC INSTITUTE GRADUATE ASSISTANTSHIPS

Field of study: Appropriate departments of the Institute (see below).
Value: $2500 to $2800.
Number: About 150.
Duration: 9 months, extended in some cases for summer months.
Conditions: Students may undertake half-time graduate study while holding the awards and spend half-time either on teaching or research assignments.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Head of the department concerned, or Director of Admissions, Rensselaer Polytechnic Institute, Troy, New York, prior to March 1st.

1025. RENSSELAER POLYTECHNIC INSTITUTE GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Doctorate level in Aeronautical Engineering, Chemical Engineering, Chemistry, Civil Engineering (Structural), Electrical Engineering (including Applied Physics), Geology, Mathematics, Mechanics, Metallurgical Engineering, Nuclear Science and Engineering, Physics; Master's level in Architecture, Biology, Civil Engineering, (Soil Mechanics and Foundation Engineering, Sanitary, Transportation and Construction), Environmental Engineering, Management Engineering, Scientific Writing.
Value: $1200 to $2000.
Number: About 25.
Duration: 9 months.
Conditions: Open to graduates of colleges or universities of high rank who have been accepted as candidates for the Master's or Doctor's degree under the faculty regulations.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Awards conferred on basis of recommendations of Committee on Graduate Study. Apply through Office of Admissions, Rensselaer Polytechnic Institute, Troy, New York, prior to March 1st.

1026. RENSSELAER POLYTECHNIC INSTITUTE PRE-DOCTORAL INDUSTRIAL FELLOWSHIPS

Field of study: All departments.
Value: Tuition plus $1500 to $2500.
Number: About 15.
Duration: 10 months.
Conditions: Open to students in the Graduate School of the Institute under conditions prescribed by sponsoring industrial corporations. Full-time graduate study required.
Where tenable: Rensselaer Polytechnic Institute.
Apply: Head of the Department concerned, or Director of Admissions, Rensselaer Polytechnic Institute, Troy, New York, prior to March 1st.

1027. SMITH COLLEGE RESEARCH FELLOWSHIPS

Field of study: Various science departments.
Value: Variable.
Number: Not specified.
Duration: 1 academic year, renewable.
Conditions: Awards open to Canadian and American women students on the same basis. Fellows give about one-half time to research duties. The balance of the time is devoted to work for a Master's degree which may be obtained in two academic years. Summer support is often available.
Where tenable: Smith College.
Apply: Secretary, Committee on Graduate Study, Smith College, Northampton, Massachusetts, prior to February 15th, if possible, although applications welcomed at any time.

1028. SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY GRADUATE SCHOLARSHIPS AND RESEARCH GRANTS

Field of study: Master's level in Science, especially Mineral Industries.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Available from time to time from private funds and open to qualified graduates. Canadians are eligible. Assistantships and instructorships are open only to U.S. citizens, or those who have expressed the intention of becoming U.S. citizens.
Where tenable: South Dakota School of Mines and Technology.
Apply: Director of Graduate Studies, South Dakota School of Mines and Technology, Rapid City, South Dakota.

1029. TRINITY COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's level in Chemistry.
Value: $1500 per academic year plus exemption from tuition and laboratory fees.
Number: 4.
Duration: 2 academic years.
Conditions: Open to qualified students who have a Bachelor's degree from a recognized college, Canadians eligible. Grades of 80 or better are required. Assigned duties approximate 12 hours per week with the remainder of the time spent in course work and in research. The M.Sc. degree will be obtained in 2 years.
Where tenable: Trinity College.
Apply: Department of Chemistry, Trinity College, Hartford, Connecticut, prior to March 1st.

1030. UNIVERSITY OF TULSA DONOR AWARDS

Field of study: Petroleum Engineering and allied fields.
Value: $1000 to $1500.
Number: 4.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Tulsa.
Apply: The department concerned, University of Tulsa, Tulsa 4, Oklahoma, prior to March 1st.

1031. WILLIAMS COLLEGE GRADUATE TEACHING ASSISTANTSHIPS

Field of study: Master's level in Biology, Physics.
Value: $1800 and tuition remission.
Number: About 3 in each department.
Duration: 9 months.
Conditions: Open to qualified graduates who have completed an undergraduate major substantially equivalent to the Williams College major in the chosen field. Canadians are invited to apply. The program is of 2 years' duration for the M.A. Nine contact hours a week in laboratory teaching, plus preparation and correcting is expected in the teaching part of the program.
Where tenable: Williams College.
Apply: Chairman of department concerned, Williams College, Williamstown, Massachusetts, prior to January 1st.

1032. UNIVERSITY OF WISCONSIN GRADUATE TEACHING ASSISTANTSHIPS

Field of study: Geology.
Value: $1800 plus remission of fees and non-resident tuition.
Number: 21.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries, providing proficient in English language, must have Bachelor's degree in geology.
Where tenable: University of Wisconsin.
Apply: Chairman, Department of Geology, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

1033. UNIVERSITY OF WISCONSIN GRADUATE RESEARCH ASSISTANTSHIPS

Field of study: Geology.
Value: $1800 for academic year or $2150 for 12 months plus remission of fees and non-resident tuition.
Number: Variable. (approximately 25).
Duration: Either 9 month or 12 month period, renewable.
Conditions: Available to nationals of all countries, must have Bachelor's degree in geology and evidence of proficiency in research.
Where tenable: University of Wisconsin.
Apply: Chairman, Department of Geology, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

1034. UNIVERSITY OF WISCONSIN RESEARCH FELLOWSHIPS

Field of study: Engineering.
Value: $2148.
Number: 3.
Duration: 1 academic year, renewable to 2 years.
Conditions: Open to graduates of schools of engineering with accredited curricula, who are pursuing graduate work leading to the M.Sc., or Ph.D. Fellow will be required to devote about half-time to research at the College of Engineering. Full residence credit given for these appointments.
Where tenable: University of Wisconsin.
Apply: Chairman of major department, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

1035. UNIVERSITY OF WISCONSIN CHARLES R. VAN HISE FELLOWSHIP

Field of study: Geology.
Value: Variable, depending on funds available.
Number: 1.
Duration: academic year, not renewable.
Conditions: Available to nationals of all countries, must have Bachelor's degree in geology. Awarded for exceptional talent and originality.
Where tenable: University of Wisconsin.
Apply: Chairman, Department of Geology, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

1036. UNIVERSITY OF WISCONSIN - WHITBECK FELLOWSHIP

Field of study: Geography.
Value: $1500.
Number: 1.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries, must be graduates.
Where tenable: University of Wisconsin.
Apply: Chairman, Department of Geography, Science Hall, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th.

1037. UNIVERSITY OF WISCONSIN - WISCONSIN ALUMNI RESEARCH FOUNDATION RESEARCH FELLOWSHIPS

Field of study: Geology.
Value: $1830 for academic year or $2200 for 12 months plus remission of fees and non-resident tuition.
Number: Variable. (approximately 3).
Duration: Either 9 month or 12 month period, and renewable for second year.
Conditions: Available to nationals of all countries but must be of exceptional talent and originality.
Where tenable: University of Wisconsin.
Apply: Chairman, Department of Geology, University of Wisconsin, Madison 6, Wisconsin, prior to February 15th. Candidate may not apply directly but must be nominated by a professor well acquainted with his qualifications.

1038. WOODS HOLE OCEANOGRAPHIC INSTITUTE
SPECIAL POSTDOCTORAL FELLOWSHIPS - A AND B
A) THE ROSSBY MEMORIAL FELLOWSHIP:

Field of study: Marine aspects of earth science.
Value: Stipend set to indicate the honorific nature of the award.
Number: 1.
Duration: 1 year.
Conditions: The Woods Hole Oceanographic Institution awards this fellowship in honor of its distinguished former Senior Meteorologist, to support research by a distinguished young scientist of unusual promise. Recommendations are solicited on behalf of recent Ph.D.'s anywhere in the world, although some preference will be given to investigators from Scandinavia.
Where tenable: Usually at Woods Hole Oceanographic Institution.
Letters of recommendation from department heads or senior professors on behalf of a recent Ph.D. should be directed to Chairman, The Fellowship Committee, Woods Hole Oceanographic Institution, Woods Hole, Massachusetts.
Awarding agency: The Institution.

1038. WOODS HOLE OCEANOGRAPHIC INSTITUTE
B) EXPLORATORY POSTDOCTORAL FELLOWSHIPS

Field of study: Oceanography or Biology, Chemistry, Physics, Mathematics, Geology, Meteorology and Hydrodynamics as applied to marine science.
Value: Stipends may range up to $6000 per year for the full calendar year.
Number: Limited.
Duration: 1 year; appointments are renewable for a second year only.
Conditions: Open to relatively recent Ph.D.'s of all nationalities who have had no previous opportunity to explore the marine aspects of their special disciplinary areas. The Fellow will work closely with an appropriate senior member of our staff, carrying out a variety of circumscribed investigations designed to illustrate the interest of marine research, as well as the importance to oceanography of the disciplinary area in question.
Where tenable: Woods Hole Oceanographic Institution.
Apply: Chairman, The Fellowship Committee, Woods Hole Oceanographic Institution, Woods Hole, Massachusetts. Applications will be acted upon at any time.
Awarding agency: The Institution.

1038. WOODS HOLE OCEANOGRAPHIC INSTITUTE - C
POSTDOCTORAL FELLOWSHIPS

Field of study: Oceanography or Biology, Chemistry, Physics, Mathematics, Geology, Meteorology and Hydrodynamics as applied to marine science.
Value: No fixed stipend. Travel expenses may be granted in addition.
Number: Limited.
Duration: Summer months and up to 1 year.
Conditions: The awards are granted to postdoctoral students of all nationalities who want to explore the ways in which their scientific disciplines may be applied to the study of marine problems, or who want to follow a program of research at the Institution in close association with a member of the staff. When known, the staff member should be indicated. Applicants should submit a research proposal and include a Curriculum Vitae and list of publications.
Where tenable: Usually at Woods Hole Oceanographic Institution.
Apply: Chairman, The Fellowship Committee, Woods Hole Oceanographic Institution, Woods Hole, Massachusetts. The desired starting date and duration of the fellowship should be indicated by the applicant.
Awarding agency: The Institution.

1039. WOODS HOLE OCEANOGRAPHIC INSTITUTION SUMMER STUDENT FELLOWSHIPS

Field of study: Oceanography or Biology, Chemistry, Physics, Mathematics, Geology, Meteorology and Hydrodynamics as applied to marine science.
Value: $900 to $1200, depending upon the training and experience of the applicant. No fees are charged for the use of the laboratory or its equipment.
Number: About 15 per summer.
Duration: Approximately 3 months.
Conditions: Open to persons of all nationalities. The awards are granted to graduate students, and a few very competent undergraduate students, who want to explore the ways in which their scientific disciplines may be employed in the studies of marine problems, or to those who have research problems in the marine field which require or benefit from the use of the unique facilities available at the Woods Hole Oceanographic Institution.
Where tenable: Woods Hole Oceanographic Institution.
Apply: Chairman, The Fellowship Committee, Woods Hole Oceanographic Institution, Woods Hole, Massachusetts. Completed application forms should be received by the Fellowship Committee by February 15th of the year for which the summer fellowship is requested.
Awarding agency: The Institution.

1040. WOODS HOLE OCEANOGRAPHIC INSTITUTION
YEAR-ROUND PREDOCTORAL FELLOWSHIPS

Field of study: Oceanography or Biology, Chemistry, Physics, Mathematics, Geology, Meteorology and Hydrodynamics as applied to marine science.
Value: $3000 per year plus tuition if chargeable; this can be supplemented in cases of need either by loan arrangements or summer employment. No fees are charged by the Institution.
Number: Limited.
Duration: Approximately 1 year.
Conditions: Open to graduate students of all nationalities whose thesis research requires either our special facilities or our special staff. By arrangement between such a student's home department and the Institution, subject to agreement by one of our senior staff to oversee the work, all or a part of the thesis program may be carried out at Woods Hole.
Where tenable: Woods Hole Oceanographic Institution.
Apply: Chairman, The Fellowship Committee, Woods Hole Oceanographic Institution, Woods Hole, Massachusetts.
Awarding agency: The Institution.

1041. WORCESTER POLYTECHNIC INSTITUTE GRADUATE ASSISTANTSHIPS, FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Chemical, Civil, Electrical, Mechanical Engineering, and Physics, also advanced work in Hydraulics. These fields are for Master's degree. Ph.D. also offered in Chemical Engineering, Chemistry, and Physics.
Value: Assistantships (half-time teaching or research) - $1600 plus tuition; Scholarships (full tuition) $1100.
Number: Not specified.
Duration: 1 academic year.
Conditions: Open to qualified graduates.
Where tenable: Worcester Polytechnic Institute.
Apply: Head department concerned, Worcester Polytechnic Institute, Worcester 9, Massachusetts, prior to March 15th.

C. UNITED KINGDOM

1042. AGRICULTURAL RESEARCH COUNCIL JUNIOR AGRICULTURAL RESEARCH FELLOWSHIPS

Field of study: Agricultural Science and Animal Health.
Value: Varies between £700 and £1000 per annum, plus fees, etc.
Number: 3.
Duration: Up to 3 years.
Conditions: Candidates must be British subjects with Honours degree in science or equivalent qualifications, or, exceptionally, degrees in agriculture or horticulture. They must also have completed not less than 3 years post-graduate study and/or research.
Where tenable: United Kingdom.
Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W. 1, England. Applications are normally considered in the spring.
Awarding agency: Agricultural Research Council.

1043. BRITISH GOVERNMENT, MINISTRY OF EDUCATION - ATHLONE FELLOWSHIPS

Field of study: Engineering.
Value: £474 to £570 per annum (depending on place of study) plus transportation and tuition.
Number: 10 for experienced engineers, 28 for graduates without experience.
Duration: Maximum of 2 years.
Conditions: Open to Canadian citizens or British Nationals normally resident in Canada; age limit 27; must be a graduate in engineering from a Canadian university or college. Awards are to enable recipients to study at universities or colleges in the United Kingdom or to undertake training in approved industrial organizations. Fellow must return to Canada after completion of studies.
Where tenable: United Kingdom.
Apply: Mr. M.K. Evans, United Kingdom High Commissioner's Office, Earnscliffe, Ottawa.
Awarding agency: Selection Committee of the candidate's university or college, for the British Government, Ministry of Education, London, W.1, England.

1044. COURTAULDS' SCIENTIFIC AND EDUCATIONAL TRUST FUND POST-GRADUATE RESEARCH SCHOLARSHIPS

Field of study: Branches of Natural Science Applicable to the textile, plastics and allied industries.
Value: Maximum £475 per annum.
Number: 10.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries; candidates required to make a statement of proposed research and to produce evidence that, if successful, they will be granted research facilities.
Where tenable: Unrestricted, preferably British Commonwealth.
Apply: Secretary, Courtaulds' Scientific and Educational Trust Fund, Courtaulds Limited, Foleshill Road, Coventry, Warwickshire, England, prior to mid-February.
Awarding agency: Courtaulds' Limited.

1045. GENERAL ELECTRIC COMPANY LIMITED OVERSEAS TRAINING FELLOWSHIPS

Field of study: Electrical, Electronic and Mechanical Engineering and Telecommunications.
Value: £600 to £750 sterling (according to qualifications and experience) plus return transportation expenses between home country and the United Kingdom.
Number: 10. Some 2 or 3 are available to Canadian citizens who are graduates of Canadian universities.
Duration: 2 years.
Conditions: Available to male nationals of the British Commonwealth who possess a degree in Engineering or equivalent qualifications; recipients become trainees of the Company and are expected to work as directed by those responsible for their training programme and must also intend to return to their own country and follow the profession for which training was given.
Where tenable: United Kingdom.
Apply: (Canadians): Mr. R.H. Hanagan, Amalgamated Electric Corp. Ltd., 384 Pape Avenue, Toronto 6, Ont. Final selection is made by the Controller of Education and Personnel Services, G.E.C., Magnet House, Kingsway, London, W.C.2, England.

1046. HAWKER SIDDELEY INDUSTRIES LTD., (A MEMBER OF THE HAWKER SIDDELEY GROUP) COMMONWEALTH SCHOLARSHIP SCHEME

Field of study: Power Engineering (the products of the Group include a wide range of heavy electrical equipment and diesel engines).
Value: Transportation plus prevailing weekly rates for graduate apprentices.
Number: 2 for Canada.
Duration: 24 months.
Conditions: Open to male Canadian nationals over 21 years of age who hold an Honours degree in electrical and/or mechanical engineering from a recognized Canadian university or college. Pass degree graduates may be considered if they are particularly suitable in other respects. Awards are to enable recipients to visit the United Kingdom to follow a practical apprenticeship and study methods of production of the Hawker Siddeley Industrial Division. There may be opportunities for employment with the Group in Canada or Overseas countries on completion of the course.
Where tenable: United Kingdom.
Apply: Hawker Siddeley Brush International Ltd., Duke's Court, Duke Street, St. James, London, S.W. 1, England, prior to June 1st.

1047. HOLLERITH RESEARCH STUDENTSHIP

Field of study: Research in automatic computing or a subject allied thereto.
Value: £350 per annum. Number: 1.
Duration: 3 years, with possible extension for a 4th year.
Conditions: Open to graduates of any University. The holder is free to publish the results of his research in accordance with scientific practice, provided that he shall send to International Com-

puters & Tabulators Ltd. a copy of any thesis or report or other publication written by him during his tenure of the studentship; but if, in any particular case, after consultation between the University and International Computers & Tabulators Ltd. it is decided that the results of the holder's work should be patented, International Computers & Tabulators Ltd. will take steps to file a patent and will grant licences under conditions decided by the University and International Computers & Tabulators Ltd. in consultation.
Where tenable: The Queen's University of Belfast and University of London, (Birkbeck College)
Apply: The Secretary to the Academic Council, The Queen's University of Belfast, Belfast 7, Northern Ireland, before 1st June or The Registrar, Birkbeck College, Malet Street, London, W.C. 1, England, before March 1st.

1048. IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWSHIPS

Field of study: Chemistry, Physics, Biochemistry, Engineering, Metallurgy, and certain other subjects related to Chemistry or Physics.
Value: £800 to £1100 per annum.
Number: Total available 103. One or more may be awarded to each of the Universities listed below.
Duration: Up to 3 years, may be renewed.
Conditions: Available to graduate nationals of all countries who must have high scientific qualifications and who shall be required to take part in the teaching in the department of the University in which he works.
Where tenable: Universities of London, Cambridge, Oxford, Manchester, Birmingham, Liverpool, Leeds, Durham, Sheffield, Bristol, Nottingham, Edinburgh, Glasgow, St. Andrews, Aberdeen, Belfast, Wales, Southampton, Reading, Exeter, Leicester, Hull, North Staffordshire; Trinity College, Dublin, and University College, Dublin.
Apply: The Registrar of the University concerned. (Cambridge: Secretary General of the Faculties; London: Academic Registrar).

1049. INSTITUTION OF GAS ENGINEERS - ARTHUR DUCKHAM RESEARCH AWARD

Field of study: Research in Gas and its by-products.
Value: Variable.
Number: 1.
Duration: 1 or 2 years.
Conditions: Generally awarded to post-graduate students.
Where tenable: Unrestricted.
Apply: Institution of Gas Engineers, 17 Grosvenor Crescent, London, S.W. 1, England.

1050. THE INSTITUTION OF MECHANICAL ENGINEERS - JAMES CLAYTON FELLOWSHIPS

Field of study: Research, post-graduate study or special industrial experience in Mechanical Engineering or related science.
Value: Normally between £300 to £600.
Number: Not specified.
Duration: 1 year (possible extension).
Conditions: Candidates must be British born subjects, not less than 23 years of age, who have obtained an approved engineering degree or have otherwise satisfied the Institution's examination requirements for Graduate Membership and, preferably, have had not less than 18 months' practical training in works. Candidates are required to submit a programme of proposed study together with an estimate of the cost of carrying it out.
Where tenable: Normally, but not necessarily, in the United Kingdom.
Apply: Secretary of the Institution of Mechanical Engineers, 1 Birdcage Walk, Westminster, London, S.W. 1, England, prior to April 1st.
Awarding agency: The Institution of Mechanical Engineers.

1051. INTERNATIONAL ASTRONOMICAL UNION GRANTS FOR YOUNG ASTRONOMERS

Field of study: Astronomy.
Value: Approximately $150 to $800.
Number: Not specified.
Duration: Generally 3 to 6 months.
Conditions: Available to nationals of all countries; generally required to have honours degree and must be recommended by a responsible astronomer. Grants are made to assist young astronomers wishing to work at observatories or astronomical laboratories in other than their own country. Arrangements have to be made with the Director of the proposed place of visit.
Where tenable: Unrestricted.
Apply: President of Commission 38 of the International Astronomical Union, at the address below.
Awarding agency: International Astronomical Union, Royal Greenwich Observatory, Herstmonceux Castle, Hailsham, Sussex, England.

1052. INTERNATIONAL WOOL SECRETARIAT SCHOLARSHIPS

Field of study: Scientific research on wool.
Value: £400 to £800 per annum.
Number: Canada quota not specified.
Duration: 1 year, renewable.
Conditions: Available to nationals of all countries. Applicants must be graduates in science, preferably having had some experience in wool research. Awards are to encourage research work on some aspect of wool fibre or tissue and to train young research workers in the appropriate techniques.
Where tenable: Usually United Kingdom.
Apply: International Wool Secretariat, Dorland House, 18-20 Regent Street, London, S.W. 1, England.
Awarding agency: The Secretariat.

1053. ROYAL AERONAUTICAL SOCIETY AWARDS (INCLUDING THE CHARTER SCHOLARSHIP, THE BUSK MEMORIAL STUDENTSHIP IN AERONAUTICS, AND THE GEOFFREY DE HAVILLAND MEMORIAL SCHOLARSHIP

Field of study: Aeronautical Engineering.
Value: £50 (may be increased in some cases).
Number: 3.
Duration: 1 academic year, renewable.

Conditions: Available to nationals of the British Commonwealth who must be graduates and be accepted for a post-graduate course in aeronautical engineering in the United Kingdom.
Where tenable: United Kingdom.
Apply: The Secretary, Royal Aeronautical Society, 4 Hamilton Place, London, W. 1, England, prior to June 1st.

1054. ROYAL COMMISSION FOR THE EXHIBITION OF 1851 OVERSEAS SCIENCE RESEARCH SCHOLARSHIPS

Field of study: Pure and Applied Science.
Value: £550 plus grant towards fees and National Research Council supplement of £250 per annum to Canadian 1851 scholars.
Number: Canada-3.
Duration: 2 years, occasionally 3.
Conditions: Open to men and women graduates under 26 years of age. Candidate must be a Canadian citizen or British subject resident in Canada.
Where tenable: Unrestricted, outside candidates own country.
Apply: Through university institutions only to Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, prior to March 21st.

1055. ROYAL COMMISSION FOR THE EXHIBITION OF 1851 SENIOR STUDENTSHIPS

Field of study: Pure and Applied Science.
Value: £800 per annum plus up to £100 for fees, books, etc.
Number: 4.
Duration: 2 years.
Conditions: Available to nationals of the British Commonwealth; age normally under 30; must be science graduates showing exceptional promise and be nominated by a university in the United Kingdom.
Where tenable: Unrestricted.
Apply: Through university institutions only to Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England, prior to May 1st.

1056. THE ROYAL SOCIETY - ARMOURERS AND BRASIERS' RESEARCH FELLOWSHIP

Field of study: Metallurgy.
Value: £1550 - £1950.
Number: 1.
Duration: 2 years, possibly renewable.
Conditions: Available to Canadians, appointments made by a joint committee appointed by the Council of the Royal Society and the Court of the Armourers and Brasiers' Company.
Where tenable: At any approved place.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1057. THE ROYAL SOCIETY - MACKINNON RESEARCH STUDENTSHIP

Field of study: Natural and Applied Sciences.
Value: £950 - £1150 per annum.
Number: 1.
Duration: 2 years, renewable in exceptional cases.
Conditions: Open to graduates of any university, Canadians eligible, for research in natural and physical sciences, including geology and astronomy, and pathology.
Where tenable: Any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1058. THE ROYAL SOCIETY - JOHN MURRAY TRAVELLING STUDENTSHIP IN OCEANOGRAPHY AND LIMNOLOGY

Field of study: Oceanography or Limnology.
Value: Approximately £650 to £850.
Number: 1 annually.
Duration: 1 year.
Conditions: Available to male British nationals; age under 35; must be graduates.
Where tenable: Any place where oceanography and limnology can be studied and in oceanographical research ships.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1059. THE ROYAL SOCIETY - RUTHERFORD SCHOLARSHIP

Field of study: Natural Science, preferably Experimental Physics.
Value: £750 to £900 per annum if held in the United Kingdom, plus allowances for travel, university fees, etc.
Number: 1 annually. Duration: 3 years.
Conditions: Available to nationals of the British Commonwealth; age under 26; graduate, not having held a senior research award.
Where tenable: Some part of the Commonwealth other than that in which applicant graduated.
Apply: United Kingdom: Assistant Secretary, The Royal Society, Burlington House, London, W. 1, England; Others: through university institutions only, by February 15th.

1060. THE ROYAL SOCIETY - SMITHSON RESEARCH FELLOWSHIP

Field of study: Natural Science.
Value: £1650 - £2050 per annum.
Number: 1.
Duration: 4 years, possibly renewable.
Conditions: Normally open to British subjects of either sex, preference to candidates not over 35 years of age. The holder will work in the University of Cambridge if appropriate accomodation is available.
Where tenable: United Kingdom.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1061. THE ROYAL SOCIETY - WARREN FELLOWSHIPS

Field of study: Metallurgy, Engineering, Chemistry and Physics.
Value: £2100 - £2500 per annum.
Number: Not specified.
Duration: Not specified.

Conditions: Available to Canadians, details available from address below.
Where tenable: Any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1062. THE ROYAL SOCIETY AND NUFFIELD FOUNDATION COMMONWEALTH BURSARIES

Field of study: Natural Science.
Value: Maintenance at a rate depending on applicant's circumstances and living costs in the country concerned (on the basis of about £600 a year in the U.K.), and travel expenses.
Number: Not specified.
Duration: 2 to 12 months.
Conditions: "For increasing the efficiency of scientists of proven worth from countries of the Commonwealth by enabling them to pursue research, learn techniques or follow other forms of study in natural science where the environment in another Commonwealth country is peculiarly favourable".
Where tenable: British Commonwealth countries.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England, prior to March 15th and September 15th.

1063. SALTERS' INSTITUTE OF INDUSTRIAL CHEMISTRY FELLOWSHIPS

Field of study: Chemistry, Biochemistry, Chemical Engineering.
Value: £750 per annum (plus university fees and 10 per cent contribution to F.S.S.U.).
Number: 2 each year.
Duration: 1 year, renewable for 1 further year.
Conditions: Open to graduates with an Honours degree in chemistry, biochemistry, physics or engineering. The Institute also awards 6 scholarships annually (£450 to £550 plus university fees) for graduates who are resident in the United Kingdom and who have the above qualifications.
Where tenable: Any approved university in U.K. or abroad.
Apply: The Clerk of the Salters' Company, 36 Portland Place, London, W.1, England, prior to March 31st.
Awarding agency: Salters' Institute of Industrial Chemistry.

1064. SHELL POST-GRADUATE SCHOLARSHIPS IN SCIENCE OR ENGINEERING

Field of study: Chemistry, Physics, Chemical Engineering, Engineering, Geophysics, Geology.
Value: £750 per annum, travel cost assistance will be provided.
Number: 2.
Duration: 2 years.
Conditions: Open to male British subjects with at least 5 years residence in Canada, under 25 years of age and preferably unmarried, who are proceeding to a Master's degree or a Doctorate. They should have completed with high honours a first degree in science or engineering and have completed or expect to complete 1 year of postgraduate research in the field of study in which, if elected to a Shell Postgraduate Scholarship, they would propose during the succeeding 2 years to continue.
Where tenable: United Kingdom - Cambridge, London, Oxford, or at such other universities as may be indicated by the nature of the studies which the scholar intends to follow.
Apply: Awards Division, National Research Council, Sussex Drive, Ottawa 2, Ontario, prior to January 31st.
Awarding agency: The National Research Council of Canada for the Shell International Petroleum Company on behalf of Royal Dutch/Shell Group of Oil Companies. Travel cost assistance will be provided by the Shell Oil Company of Canada, Limited.

1065. TEXTILE MACHINERY MAKERS LIMITED POST-GRADUATE SCHOLARSHIPS

Field of study: Textile Technology.
Value: £400 per annum.
Number: Not specified.
Duration: 1 to 2 years.
Conditions: Candidates must have obtained M.Sc. (technology) or be a graduate of a university with an appropriate honours degree and have some experience in research.
Where tenable: United Kingdom.
Apply: Chief Training and Education Officer, Textile Machinery Makers Limited, Hartford Works, Oldham, Lancashire, England, by March 31st.

1066. THE QUEEN'S UNIVERSITY OF BELFAST - NORTHERN IRELAND FOOD INDUSTRY STUDENTSHIP

Field of study: Research which may be of value to food industries.
Value: £150 - £350 (depending on funds available and qualifications of the successful applicant).
Number: 1.
Duration: 1 year, possible renewal for a further year.
Conditions: Open to graduates of any university, Canadians eligible. The candidate must present a brief of the proposed research.
Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the Academic Council, The Queen's University of Belfast, Northern Ireland, before June 1st.

1067. UNIVERSITY OF BRISTOL - BOOTS RESEARCH SCHOLARSHIP

Field of study: Agricultural or Horticultural research.
Value: £400 per annum.
Number: 1.
Duration: 2 years.
Conditions: Open to graduates of universities in the British Commonwealth.
Where tenable: University of Bristol Agricultural and Horticultural Research Station, Long Ashton, near Bristol.
Apply: The Registrar, the University, Bristol 8, England, prior to June 1st.

1068. UNIVERSITY OF BRISTOL - BRISTOL, CLIFTON AND WEST OF ENGLAND ZOOLOGICAL SOCIETY SCHOLARSHIP

Field of study: Vertebrate Zoology.
Value: £300 per annum.
Number: 1.
Duration: 2 years, possible renewal for third.
Conditions: Open to graduates, Canadians eligible.
Where tenable: University of Bristol.
Apply: The Registrar, the University, Bristol 8, England, prior to June 1st.

1069. CAMBRIDGE UNIVERSITY - ISAAC NEWTON STUDENTSHIPS

Field of study: Astronomy (especially gravitational astronomy) and those branches of Physical Optics which have a direct bearing on astronomy or astronomical techniques.
Value: £400 a year.
Number: 2.
Duration: 1 or 2 years.
Conditions: Available to graduates of any university. Age limit 25.
Where tenable: Cambridge University.
Apply: The Registrary, The Old Schools, Cambridge, England, by March 25th.

1070. CAMBRIDGE UNIVERSITY (CLARE COLLEGE) - DENMAN BAYNES RESEARCH STUDENTSHIP

Field of study: Mathematics, Physics, or Chemistry or in an approved related subject.
Value: not exceeding £400 a year.
Number: 1.
Duration: 2 years.
Conditions: Open to qualified graduates who have an honours degree.
Where tenable: Clare College.
Apply: The Master, Clare College, Cambridge, England.

1071. CAMBRIDGE UNIVERSITY (CORPUS CHRISTI COLLEGE) BRIDGES RESEARCH SCHOLARSHIP

Field of study: Any History subject.
Value: £450 per annum.
Number: One every 2 or 3 years (next award made May, 1961).
Duration: 3 years.
Conditions: Available to graduates of any country. Holders of the award work towards the Ph.D. degree, or on approved research project.
Where tenable: Corpus Christi College.
Apply: The Tutor, Corpus Christi College, Cambridge, England.

1072. CAMBRIDGE UNIVERSITY (CORPUS CHRISTI COLLEGE)- PLUMIAN RESEARCH SCHOLARSHIP

Field of study: Natural Sciences.
Value: £40 to £60 per annum, for 3 years.
Number: One every 2 or 3 years (next award made June, 1961.
Duration: 3 years.
Conditions: Available to graduates of any country. Holders of the award must work towards the Ph.D.
Where tenable: Corpus Christi College.
Apply: The Tutor, Corpus Christi College, Cambridge, England.

1073. UNIVERSITY OF DURHAM (KING' COLLEGE) - GEORGE ANGUS STUDENTSHIPS

Field of study: Chemistry, Physics or Mechanical Engineering.
Value: £400 plus remission of composition fee.
Number: 1.
Duration: 2 years.
Conditions: Available to graduates of an approved university or holders of approved qualifications who have shown, or seem likely to show ability for research.
Where tenable: King's College.
Apply: Registrar of King's College, Newcastle upon Tyne, England, prior to May 31st.

1074. UNIVERSITY OF DURHAM (KING'S COLLEGE) THE BRITISH TITAN PRODUCTS FELLOWSHIP

Field of study: Inorganic Chemistry.
Value: £650 - £750.
Number: 1.
Duration: 3 years.
Conditions: Open to graduates of any recognized University in the British Commonwealth who appear likely through their research at King's College to contribute to knowledge in the field of Inorganic Chemistry.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, England, prior to 31st January.

1075. UNIVERSITY OF DURHAM (KING'S COLLEGE) COCHRANE STUDENTSHIP

Field of study: Metallurgy.
Value: £150.
Number: 1.
Duration: 2 years.
Conditions: Open to graduates of an approved University or holders of suitable qualifications who intend to pursue full-time research in King's College leading to a higher degree in Metallurgy.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, England, prior to 31st May.

1076. UNIVERSITY OF DURHAM (KING'S COLLEGE) DURHAM CHEMICALS MEMORIAL STUDENTSHIP

Field of study: Metallurgy or Chemistry.
Value: £350 plus remission of composition fee.
Number: 1.
Duration: 2 years.
Conditions: Open to any graduate of an approved University, or the holder of an approved qualification, who has shown, or seems likely to show, ability as a research worker.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, England, prior to 6th June.

1077. UNIVERSITY OF DURHAM (KING'S COLLEGE) - WILFRED HALL FELLOWSHIP

Field of study: Science.
Value: £600 - £650.
Number: 1.

Duration: 2 to 3 years.
Conditions: Available to any person who by publication or otherwise has shown himself able to carry original research in the field of Pure Science.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, England, prior to January 31st.

1078. UNIVERSITY OF DURHAM (KING'S COLLEGE) POLLITT STUDENTSHIP

Field of study: Agriculture or Chemical Engineering.
Value: £270 - £340 p.a. plus remission of composition fee.
Number: 1.
Duration: 2 years.
Conditions: Open to any graduate of an approved University, or the holder of an approved qualification, who has shown, or seems likely to show ability as a research worker. A candidate must intend to pursue full-time research in King's College leading to a higher degree.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, England, prior to 31st May.

1079. UNIVERSITY OF DURHAM (KING'S COLLEGE) - RAMBUSH STUDENTSHIP

Field of study: Civil, Chemical or Mechanical Engineering.
Value: £350 plus remission of composition fee.
Number: 1.
Duration: 2 years.
Conditions: Available to graduates of an approved university or holders of approved qualifications who have shown, or seem likely to show, ability for research.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, England, prior to May 31st.

1080. UNIVERSITY OF DURHAM (KING'S COLLEGE) - THE FRANK SCHON FELLOWSHIP

Field of study: Chemistry or Chemical Engineering.
Value: £900 - £950.
Number: 1.
Duration: 2 years.
Conditions: Open to any person who, by publication or otherwise, has shown himself able to carry out original research. Preference will normally be given to candidates having connections with the County of Cumberland.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, England, prior to 31st January.

1081. EDINBURGH UNIVERSITY - RAMSAY WRIGHT SCHOLARSHIP

Field of study: Zoology.
Value: £350 per annum.
Number: 1.
Duration: 2 years.
Conditions: Available every 7th year to graduates of any university; age limit 25; recipient must be prepared to carry out research on an approved zoological subject in Edinburgh University.
Where tenable: Edinburgh University.
Apply: Edinburgh University, South Bridge, Edinburgh 8, Scotland.

1082. UNIVERSITY OF LEEDS - THE ACKROYD MEMORIAL FELLOWSHIP

Field of study: Science and Technology.
Value: £150 per annum.
Number: 1.
Duration: 3 years.
Conditions: Preference will be given to graduates in science or technology but the essential qualification shall be capacity to pursue proposed research in textile materials.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England, before May 1st.

1083. UNIVERSITY OF LEEDS - THE BOLTONIA FELLOWSHIP

Field of study: Research in leather industries.
Value: £450 to £600 a year according to the qualifications and experience of the holder.
Number: 1.
Duration: 3 years.
Conditions: Awarded to suitably qualified graduates of any Commonwealth university. The Fellow will be required to devote his whole time to research in a subject of interest to the light leather industry. Selected candidates will be required to attend at the University for interview.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

1084. UNIVERSITY OF LEEDS - BRADFORD DYERS' ASSOCIATION FELLOWSHIP IN DYEING AND IN TEXTILE FINISHING

Field of study: Investigation of the properties of Natural and Synthetic Fibres and the study of the processes used in their treatment.
Value: £600.
Number: 2, 1 in dyeing and 1 in textile finishing.
Duration: 2 years, renewable.
Conditions: Applicants should be graduates with a sound training and some research experience in chemistry, preferably physical chemistry. Previous knowledge of the textile or dyeing industry is not essential.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

1085. UNIVERSITY OF LEEDS - COAL TAR RESEARCH ASSOCIATION SCHOLARSHIPS

Field of study: Research connected with the Coal Tar Industry.
Value: £325 per annum.
Number: 2.
Duration: 2 years, renewable.

Conditions: Awarded to students with a good honours degree in fuel chemistry, physics or a subject related to chemical technology.
Where tenable: University of Leeds.
Apply: The Registrar, the University, Leeds 2, England, prior to June 1st.

1086. UNIVERSITY OF LEEDS - THE HENRY ELLISON SENIOR FELLOWSHIP

Field of study: Pure and Applied Chemistry, and Physics.
Value: £600 per annum.
Number: Not specified.
Duration: 1 year, possibly renewable.
Conditions: Intended to enable anyone who has already been trained in research to continue investigations of special interest and importance.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England, prior to June 1st.

1087. UNIVERSITY OF LEEDS - GRADUATE ASSISTANTSHIPS IN CHEMISTRY

Field of study: Inorganic and Structural, Physical or Organic Chemistry.
Value: Not specified.
Number: Not specified.
Duration: For limited periods.
Conditions: Open to qualified graduates.
Where tenable: University of Leeds.
Apply: Head of department concerned, The University, Leeds 2, England.

1088. UNIVERSITY OF LEEDS - INTERNATIONAL WOOL SECRETARIAT SCHOLARSHIPS

Field of study: Research concerned with the Constitution and Properties of Wool or the processes of the Wool Textile Industry.
Value: £300.
Number: Not specified.
Duration: 1 year, renewable for 1 or more years.
Conditions: Awarded to suitably qualified graduates of any university.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England, prior to May 1st.

1089. UNIVERSITY OF LEEDS - THE LOWSON SCHOLARSHIP

Field of study: Analytical Chemistry.
Value: £60.
Number: 1.
Duration: 1 session, possibly renewable.
Conditions: Open to graduates of any university.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England.

1090. UNIVERSITY OF LEEDS - PROCTER MEMORIAL FELLOWSHIP

Field of study: Science of Leather Manufacture.
Value: £700 - £1000.
Number: 1.
Duration: 1 year, renewable to 2.
Conditions: Applications should normally be graduates in leather chemistry, or possess an equivalent university qualification.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England, prior to April 1st.

1091. UNIVERSITY OF LONDON (BIRBECK COLLEGE) - HOLLERITH RESEARCH STUDENTSHIP

Field of study: Research on Digital Computers or a kindred subject.
Value: £325 per annum plus fees.
Number: 1.
Duration: Not exceeding 3 years.
Conditions: The Studentship, which will normally be advertised, will be open to graduates prepared and qualified to read as full-time students for a higher degree by research on digital computers or a kindred subject.
Where tenable: Birbeck College.
Apply: The Registrar, Birbeck College, Malet St., London, W.C.1, England, prior to March 1st.
Awarding agency: The College for the British Tabulating Machine Company Limited.

1092. UNIVERSITY OF LONDON (COURTAULD INSTITUTE OF ART) GRADUATE STUDENTSHIP

Field of study: Technology of Art (investigations into the physical conditions of pigments, varnishes and other materials used by painters).
Value: £400 per annum.
Number: 1.
Duration: 1 year, possible extension to 2 or 3 years.
Conditions: Open to graduates in chemistry or painting.
Where tenable: Courtauld Institute of Art.
Apply: The Registrar, Courtauld Institute of Art, 20, Portman Square, London, W.1, England, by January 31st.

1093. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - BEIT FELLOWSHIP

Field of study: Scientific or Engineering Research.
Value: £600 per annum plus tuition fees.
Number: 1.
Duration: 1 year in the first instance but renewable for a second year.
Conditions: Available to candidates, age under 25, of European descent by both parents, who have taken a degree at any university in the British Commonwealth or hold a diploma or associateship of any College approved by the Trustees.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by February 1st.

1094. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - BURSARIES IN CONCRETE TECHNOLOGY

Field of study: Postgraduate course in Concrete Technology.
Value: £460 - £760 per annum according to qualifications and experience and from which fees must be paid.
Number: Approximately 10.
Duration: 1 academic year.
Conditions: Open to candidates preferably nationals of the United Kingdom or Commonwealth who hold a degree in Engineering and have a good knowledge of the theory of structures.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by June 1st.

1095. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - BURSARIES IN STRUCTURAL STEELWORK

Field of study: Postgraduate course in Structural Steelwork.
Value: £475 - £775 according to experience and from which fees must be paid.
Number: Approximately 5.
Duration: 1 academic year.
Conditions: Open to graduates with a good first degree in Civil Engineering or equivalent qualification and who have preferably had some practical experience in structural steelwork design.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by June 30th. (Subject to revision).

1096. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - ENGLISH ELECTRIC STUDENTSHIP IN AERONAUTICS

Field of study: Available for research in Aerodynamics or Aircraft Structures.
Value: £750 per annum out of which fees must be paid.
Number: 1.
Duration: Normally 1 year.
Conditions: Available to graduates in Engineering, Aeronautics, Physics or Mathematics.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by May 16th.

1097. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) ESSO STUDENTSHIP IN CHEMICAL ENGINEERING

Field of study: Chemical Engineering Principles and Practice.
Value: £400 per annum plus college fees.
Number: 1.
Duration: 1 year, but renewable for a second year.
Conditions: Candidates must have Honours in Chemistry or Engineering and must be definitely preparing to enter the petroleum or chemical industry.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by 24th April.

1098. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - GENERAL MOTORS POSTDOCTORATE FELLOWSHIP

Field of study: Research in Flame Spectroscopy or a related subject.
Value: £900 per annum.
Number: 1.
Duration: 1 year in the first instance but renewable up to a total of 4 years.
Conditions: Open to a person of either sex or of any nationality.
Where tenable: Imperial College of Science and Technology.
Apply: Dr. A. G. Gaydon, F.R.S., Chemical Engineering Department, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by June 13th. (Advertised when vacant).

1099. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - LEVERHULME STUDENTSHIP

Field of study: Postgraduate study and research in Chemical Engineering.
Value: £500 per annum out of which tuition fees must be paid.
Number: 1.
Duration: 1 year in the first instance, but renewable for a second year.
Conditions: Available to graduates in Chemistry, Engineering or other approved subject.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by June 27th. (Advertised when vacant).

1100. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - HENRY GEORGE PLIMMER FELLOWSHIP

Field of study: Biological Research.
Value: Approximately £200.
Number: 1.
Duration: 1 year in the first instance but renewable for a second year.
Conditions: Available to British nationals with suitable qualifications.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by June 1st. (Advertised when vacant).

1101. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - ROYAL DUTCH SHELL STUDENTSHIP IN GEOPHYSICS

Field of study: Available for training in Geophysical Prospecting as applied to the search for oil.
Value: £600 per annum out of which fees must be paid.
Number: 1.
Duration: 1 year but renewable for a second year.
Conditions: Available to British nationals who are honours graduates in geology or physics.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England by May 15th.

1102. UNIVERSITY OF LONDON (KING'S COLLEGE) TUTORIAL STUDENTSHIPS

Field of study: Chiefly Science and Engineering department.
Value: £425 per annum plus tuition.
Number: Not specified.
Duration: Maximum of 4 years.
Conditions: Open to graduates and those about to graduate who will be required to read in College for a higher degree of the University of London and who will be required to give a limited amount of assistance (tutorial or demonstrating) in the departments to which they are attached. This assistance will not exceed 6 hours a week. Holders of other graduate awards are eligible, providing the total amount they receive does not exceed £425 per annum. There is not a vacancy in every department every year. Vacancies are advertised in "The Times" and "Nature" about May of each year.
Where tenable: University of London - King's College.
Apply: The Registrar, King's College, Strand, London, W.C. 2, England, about May of each year.

1103. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - BABCOCK AND WILCOX RESEARCH FELLOWSHIP IN NUCLEAR ENGINEERING

Field of study: Research connected with the Controlled Release and Utilization of Nuclear Energy.
Value: £700 to £3000 per annum according to qualifications and experience.
Duration: 3 years.
Conditions: Open to competition by graduate of any Commonwealth university, preferably with research or industrial experience. Next available in 1963.
Where tenable: Nuclear Engineering Laboratory, Queen Mary College.
Apply: Registrar, Queen Mary College, Mile End Road, London, E.1., England.

1104. UNIVERSITY OF LONDON, QUEEN MARY COLLEGE, BRITISH OXYGEN RESEARCH STUDENTSHIP

Field of study: Low-temperature Physics.
Value: Of the order of £335 per annum.
Number: 1 annually.
Duration: 3 years.
Conditions: Candidates should be graduates in Physics.
Where tenable: Queen Mary College.
Apply: Registrar, Queen Mary College, Mile End Road, E.1., by 30th June, (University of London).

1105. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - W. T. HENLEY FELLOWSHIP

Field of study: Electrical Engineering with special reference to Dielectric Phenomena and High Voltage Engineering.
Value: £600 to £900 per annum according to qualifications and experience.
Duration: 2 years, may be extended to 3.
Conditions: Open to competition by graduates of any Commonwealth university in Electrical Engineering or Physics, preferably with research or industrial experience. Next available, probably 1961.
Where tenable: Queen Mary College.
Apply: Registrar, Queen Mary College, Mile End Road, London, E. 1., England.

1106. UNIVERSITY OF LONDON (WYE COLLEGE) - MAY AND BAKER RESEARCH FELLOWSHIP

Field of study: ;Agricultural Chemistry.
Value: £400 to £500 per annum.
Number: 1.
Duration: 1 to 3 years.
Conditions: Open to qualified graduates with first or second class honours in chemistry and preferably some research experience. Canadians eligible.
Where tenable: Wye College.
Apply: Registrar, Wye College, near Ashford, Kent, England, (the award is advertised at 1 to 3 years' periods when vacant).

1107. UNIVERSITY OF LONDON (WYE COLLEGE) - WORSHIPFUL COMPANY OF GARDENERS AWARDS

Field of study: Horticulture or a study closely related thereto.
Value: £100 per annum.
Number: 1.
Duration: 1 to 2 years.
Conditions: Open to suitably qualified graduates of a British or British Commonwealth university.
Where tenable: Wye College.
Apply: Registrar, Wye College, near Ashford, Kent, England, prior to June 1st.

1108. UNIVERSITY OF MANCHESTER - METROPOLITAN - VICKERS POST-GRADUATE BURSARIES

Field of study: Research and advanced study in Electrical and Mechanical Engineering.
Value: £300 to £500.
Number: Not specified (£1600 available per annum).
Duration: 1 year, renewable to total of 3.
Conditions: Open to honours graduates in engineering, physics or mathematics of any approved university.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester, 13, England, prior to July 1st.

1109. UNIVERSITY OF MANCHESTER - RESEARCH STUDENTSHIPS IN SCIENCE

Field of study: Science subjects.
Value: £350 or £400 per annum.
Number: Not specified.
Duration: 3 years.
Conditions: Open to graduates of British universities who will register for a higher degree.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to July 1st.

1110. OXFORD UNIVERSITY - GUINNESS RESEARCH FELLOWSHIPS

Field of study: Microbiological Biochemistry and Microbiology.
Value: £600 to £1000 per annum.
Number: 3 (available as vacancies arise).
Duration: Up to 3 years.
Conditions: Available to British subjects who are graduates of a university and who have had experience in research. Appointment is by the Board of the Faculty of Biological Sciences on the recommendation of the Whitley Professor of Biochemistry and the Iveagh Professor of Chemical Microbiology. A Fellow is required to become a member of the Federated Superannuation Scheme for Universities.
Where tenable: Department of Biochemistry, University of Oxford.
Apply: Iveagh Professor of Chemical Microbiology, Department of Biochemistry, South Parks Road, Oxford, England.

1111. OXFORD UNIVERSITY - PRESSED STEEL RESEARCH FELLOWSHIPS

Field of study: Research in Physical Sciences.
Value: £800 - £1100 per annum.
Number: Not specified.
Duration: 3 years.
Conditions: Available to nationals of all countries; must be qualified to undertake research in the subject of study and shall be required to undertake some teaching work.
Where tenable: Oxford University.
Apply: The Registrar, University Registry, Oxford, England.

1112. OXFORD UNIVERSITY - RADCLIFFE TRAVELLING FELLOWSHIP IN ASTRONOMY

Field of study: Astronomy.
Value: About £700 per annum.
Number: 1 every 3 years (probably next available in 1961).
Duration: Maximum 3 years.
Conditions: Available to nationals of all countries; must be nominated by Oxford University. Recipient spends one-half of time working under the Observer at the Radcliffe Observatory and one-half at Oxford working under the Savilian Professor of Astronomy.
Where tenable: South Africa (Radcliffe Observatory) and United Kingdom (Oxford University Observatory).
Apply: The Registrar, University Registry, Oxford, England.

1113. READING UNIVERSITY - AWARDS AND GRANTS IN PHYSICS DEPARTMENT

Field of study: Research at different levels from intermediate graduates to post-doctorate work; solid state physics, particularly radiation damage and the electrical properties of semiconductors, and vacuum spectroscopy. Varies from year to year.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditons: Any suitably qualified student, wishing to do post-graduate research in the above fields.
Where tenable: Reading University, J.J. Thomson, Physical Laboratory, Whiteknights Park, Reading, Berks, England.
Apply: Prof. R.W. Ditchburn, Department of Physics, the University.

1114. READING UNIVERSITY - ELECTRICAL INDUSTRIES FELLOWSHIP

Field of study: Research in Physics.
Value: Maximum £800 per annum.
Number: 1, awarded irregularly - next award probably in 1961.
Duration: Not specified.
Conditions: Open to qualified graduates.
Where tenable: Reading University.
Apply: Professor of Physics, the University, Reading, Berks, England.

1115. SHEFFIELD UNIVERSITY - COKE RESEARCH FELLOWSHIP

Field of study: Subjects connected with the Coking Industry.
Value: £350 per annum.
Number: 1.
Duration: 1 year.
Conditions: Available to nationals of all countries, normally required to have taken a degree in fuel chemistry, physics or any other subject related to fuel technology but in exceptional circumstances the award may be made to a non-graduate; preference given to candidates signifying their intention of entering the coking industry, or, in the absence of such a candidate, to a candidate qualifying for some other branch of the fuel industry.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield, 10, England, prior to May 1st.

1116. SHEFFIELD UNIVERSITY - RESEARCH FELLOWSHIPS (INCLUDING THE C.E.A. RESEARCH FELLOWSHIP IN FUEL TECHNOLOGY, UNITED STEEL COMPANIES' J.H. ANDREWS, C.H. DESCH, W.J. REES, T.I. RESEARCH, LONDON TIN CORPORATION AND OWENS-ILLINOIS FELLOWSHIPS)

Field of study: Fuel Technology (Combustion of pulverised coal; structure of flames (especially those from natural gas) and the application of such flames to the melting of glass) (2); Ferrous Metallurgy (3); Refractory Materials (1); Metallurgy (1); Metallurgy of Niobium (1); Glass Technology (1).
Value: £600 to £950.
Number: 7 as above.

Duration: 4 to 5 years (2 years in the first instance, then renewable).
Conditions: These awards are open to properly qualified graduates for researching the above fields and are advertised in appropriate journals as vacancies arise. Limited teaching duties may be required.
Where tenable: Sheffield University.
Apply: The Registrar, The University, Sheffield, 10, England.

1117. UNIVERSITY OF SOUTHAMPTON - SIR ALAN COBHAM, DE HAVILLAND AND SHELL-B.P. RESEARCH FELLOWSHIPS

Field of study: Aeronautical Engineering.
Value: £800 to £1000 per annum.
Number: Not specified.
Duration: Normally for 3 years.
Conditions: Applicants must have obtained a good Honours degree and at least 2 years' practical experience.
Where tenable: University of Southampton.
Apply: The Registrar, The University, Southampton, England.

1118. UNIVERSITY OF SOUTHAMPTON-ESSO STUDENTSHIP

Field of study: Chemistry.
Value: £400.
Number: 1.
Duration: 1 year, renewable to 2 and possibly 3 years.
Conditions: Candidates must have good university degree with chemistry major. Canadians eligible.
Where tenable: University of Southampton.
Apply: The Professor of Chemistry, The University, Southampton, England, prior to May 1st.

1119. UNIVERSITY OF WALES (THE UNIVERSITY COLLEGE OF SOUTH WALES AND MONMOUTHSHIRE) - GUEST, KEEN AND NETTLEFORDS LTD. SCHOLARSHIP

Field of study: Research in Engineering or Metallurgy.
Value: Total awarded - up to £400.
Number: 1 or more.
Duration: 1 year.
Conditions: Open to qualified graduates of the University of Wales, or to other persons who wish to enter the College, having graduated or obtained a suitable technical qualification elsewhere.
Where tenable: University College of South Wales and Monmouthshire, University College, Cathays Park, Cardiff, Wales.
Apply: By letter to the Registrar of the College to reach him not later than June 30.

1120. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF WALES) - GARROD THOMAS FELLOWSHIP

Field of study: Physics or Chemistry.
Value: Up to £250 per annum plus Composition fees.
Number: 1.
Duration: 2 years.
Conditions: Open to graduates of any university with preference to those of University College of Wales.
Where tenable: University College of Wales.
Apply: The Registrar, University College of Wales, Abersytwyth, Wales, prior to July 1st.

D. OTHER COUNTRIES

1121. AUSTRALIA - UNIVERSITY OF ADELAIDE - ICIANZ RESEARCH FELLOWSHIP

Field of study: Agricultural Science, Applied Chemistry, Biochemistry, Chemistry, Chemotherapy, Mining Engineering, Metallurgical Engineering, Chemical Engineering, Pharmacology, Physics or other approved subjects.
Value: £A 1100.
Number: 1 (available every 2 years, next probably 1962).
Duration: 2 years, renewable.
Conditions: Available to university graduates who are nationals of the British Commonwealth.
Where tenable: University of Adelaide.
Apply: University of Adelaide, Adelaide, South Australia.
Awarding agency: The University for Imperial Chemical Industries of Australia and New Zealand.

1122. CUBA - UNIVERSIDAD DE ORIENTE SCHOLARSHIPS

Field of study: Mechanical Engineering, Chemical Engineering.
Value: $300 (North American) plus matriculation fees. Number: 10.
Duration: 1 academic year, renewable.
Conditions: Open to nationals of all countries who should be graduates of between 18 and 25 years of age. Candidates should have a knowledge of Spanish.
Where tenable: Generally Cuba.
Apply: Secretaria General, Universidad de Oriente, Santiago de Cuba, Cuba, between August 1st and September 1st.

1123. EL SALVADOR - INSTITUTO TROPICAL DE INVESTIGACIONES CIENTIFICAS GUEST SCHOLARSHIPS

Field of study: Research in Botany, Geology, Zoology, Tropical Medicine.
Value: Covers expenses of lodging and maintenance, laundry, laboratories, travel to the interior of the country, etc., most transportation expenses and $30 (North American) monthly for personal expenses for those awards which last for a year at least at ITIC.
Number: 4. Duration: 1 year, renewable.
Conditions: Open to nationals of any country who have taken university studies and know the Spanish language. Winners have to work in the departments of biology or the natural history museums and the public health institutions of El Salvador.
Where tenable: El Salvador.
Apply: Instituto Tropical de Investigaciones Cientificas, Cuidad Universitaria, apartado postal 740, San Salvador, El Salvador.

1124. FRANCE - INSTITUT FRANCAIS DU PETROLE EXCHANGE

Field of study: Research and/or professional training in: Petroleum Geology and Geophysics, Sedimentology; Drilling and Oil Production; Refining, Petrochemistry and general Chemical Engineering: Motors and applications of petroleum products.
Value: Not specified.
Number: 1 or 2.
Duration: Minimum of 1 year, eventually 2.
Conditions: Open to graduates in Canada and the United States in exchange for scholarships granted to I.F.P. students. A working knowledge of the French language is necessary.
Where tenable: France, Rueil Malmaison.
Apply: Institut Français du Pétrole, 4, Pl. Bir Hacheim, Rueil Malmaison, Seine & Oise, France.

1125. ITALY - BRITISH SCHOOL AT ROME - BERNARD WEBB STUDENTSHIP

Field of study: Historical and critical study of Architecture.
Value: £350 per annum.
Number: 1 every 2 years.
Duration: Variable.
Conditions: Available to British subjects, aged normally under 32, who must have been members of the Architectural Association, London, for 4 years. Canadians eligible.
Where tenable: Italy - British School at Rome.
Apply: Hon. General Secretary, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England.

1126. ITALY - UNIVERSITY OF PADOVA - GABRIELLA ZUCCARI SCHOLARSHIP

Field of study: Marine Zoology.
Value: 600,000 lire. Number: 1.
Duration: 6 months.
Conditions: Open to nationals of any country who should have done some work in this field.
Where tenable: Italy - Stazoine Zoologica di Napoli.
Apply: Rector, University of Padova, Padova, Italy, prior to October 31st, 1961.

1127. MONACO - OCEANOGRAPHY MUSEUM OF MONACO SCHOLARSHIPS

Field of study: Physical or Biological Oceanography.
Value: 50,000 French francs. Number: 4.
Duration: Minimum of 1 month.
Conditions: Open to nationals of any country aged 25 or less. Applicants must have equivalent of M.Sc. Awards are intended for research.
Where tenable: Monaco.
Apply: Directeur du Musée Océanographique de Monaco, Monaco-Ville, Principauté de Monaco, prior to April 1st.
Awarding agency: Oceonographic Institute of Paris.

1128. NETHERLANDS - INTERNATIONAL AGRICULTURAL CENTRE FELLOWSHIPS

Field of study: Agriculture, including horticulture, forestry, etc.
Value: Fl. 400 maximum per month; an allowance for study tours in the Netherlands may also be paid.
Number: Approximately 12.
Duration: Unspecified.

Conditions: Available to nationals of all countries; age 25 or over; candidates should have M. Sc. or B.Sc. with experience in particular field of study.
Apply: The Director, International Agricultural Centre, 1, Generaal Foulkesweg, Wageningen, Netherlands.

1129. NETHERLANDS - INTERNATIONAL INSTITUTE FOR LAND RECLAMATION AND IMPROVEMENT FELLOWSHIPS

Field of study: Land reclamation.
Value: Fl. 300 per month, plus transportation in the Netherlands.
Number: 2.
Duration: Approximately 2 months.
Conditions: Available to nationals of all countries; candidates should hold a position in the field of land reclamation and improvement, and be able to stimulate research work; must speak English, French or German. Applications must be approved and recommended by government agencies, institutions or persons recognized as authorities in the Institute's field.
Apply: International Institute for Land Reclamation and Improvement, P. O. Box 45, Wageningen, Netherlands, by November each year.

1130. NETHERLANDS - UTRECHT OBSERVATORY EXCHANGES ASSISTANTSHIP

Field of study: Astronomy.
Value: Exchange of salary. Number: 1.
Duration: From 3 to 6 months.
Conditions: Available on an exchange basis, to students of theoretical or observational astrophysics in any country.
Where tenable: Netherlands - Utrecht Observatory.
Apply: Utrecht Observatory, University of Utrecht, Zonnenburg 2, Utrecht, Netherlands.

1131. NORWAY - ROYAL NORWEGIAN COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH - POSTDOCTORATE FELLOWSHIPS

Field of study: Research work in Science and Engineering.
Value: N.kr. 18,000 for single Fellows and K.dr. 20,000 for male Fellows who are married. An additional grant of N.kr. 1,000 will be given for each dependent child. Stipends may be expected to be exempt from income tax in Norway.
Number: Not specified.
Duration: 1 year (1960-61), possibly renewable for a 2nd year.
Conditions: Available to young scientists wishing to undertake research work in the field of science and engineering in Norwegian institutes. Candidates should not be more than 35 years of age and have qualifications corresponding at least to a British or an American Ph.D. in Science or Engineering.
Where tenable: At Norwegian institutions of Higher Education.
Apply: Royal Norwegian Council for Scientific and Industrial Research, Gaustadalleen 30, Blindern, Norway, before February 15th, 1960 for 1960-61 awards.

SECTION V

AWARDS IN THE MEDICAL

SCIENCES AND RELATED FIELDS

(Additional to Section I)

A. CANADA

1132. THE CANADIAN ARTHRITIS AND RHEUMATISM SOCIETY FELLOWSHIPS FOR POST GRADUATE CLINICAL TRAINING (1)

Field of study: Internal Medicine with special emphasis upon Rheumatology.
Value: $2600 to $5000 per annum depending upon applicant's training, experience, and family responsibilities.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Open to graduates of a recognized school of medicine who have completed 2 or more years of post-graduate training.
Where tenable: In any university or hospital department in Canada or elsewhere which is approved for the purpose by the Canadian Arthritis and Rheumatism Society.
Apply: The Canadian Arthritis and Rheumatism Society, 900 Yonge St., Toronto 5, Ontario, prior to October 22nd.
Awarding agency: The Canadian Arthritis and Rheumatism Society, Committee on Research and Professional Education.

1133. THE CANADIAN ARTHRITIS AND RHEUMATISM SOCIETY, MEDICAL RESEARCH FELLOWSHIPS (1)

Field of study: Clinical and fundamental aspects of the Rheumatic Diseases.
Value: $2600 to $5000 per annum depending upon training, experience and family responsibilities of the applicant.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Open to graduates of recognized schools of medicine or science.
Where tenable: In any Canadian university department approved for the purpose by The Canadian Arthritis and Rheumatism Society.
Apply: The Canadian Arthritis and Rheumatism Society, 900 Yonge St., Toronto 5, Ontario, prior to October 22nd.
Awarding agency: The Canadian Arthritis and Rheumatism Society, Committee on Research and Professional Education.

1134. CANADIAN CANCER SOCIETY - THE ALLAN BLAIR MEMORIAL FELLOWSHIPS

Field of study: Clinical investigation in the field of cancer during the early years of the applicant's medical practice.
Value: $4800 for the first year; $3600 for the second year; $2400 for the third year.
Number: 1 annually, tenable for 3 years.
Conditions: Applicants must be graduates of an approved Faculty of Medicine and (a) Shall have met the requirements for admission to the Royal College of Physicians and Surgeons of Canada; (b) Shall have been appointed to membership, without salary, of the staff of one of the Faculties of Medicine in Canada; (c) Shall be responsible to the Head of the Department in which he holds an appointment and shall submit a plan of work, or a research project, approved by the Head of the Department, for the approval of the Advisory Committee. Such a plan shall indicate the proportion of the candidate's time which will be devoted to the programme. Each Fellow will be required to submit a progress report at the conclusion of each year of tenure.
Where tenable: Unrestricted, subject to approval.
Apply: Canadian Cancer Society, 790 Bay Street, Toronto 2, Ontario, not later than October 1st in each year. The award will be announced, on or about, November 15th and the Fellowship will become tenable on July 1st of the following year.
Awarding agency: The Canadian Cancer Society.

1135. CANADIAN CANCER SOCIETY - THE JOHN S. McEACHERN MEMORIAL FELLOWSHIPS

Field of study: Post-graduate study related to the diagnosis or treatment of cancer, acceptable to the Advisory Committee on Fellowships of the Canadian Cancer Society.
Value: Category I: $3600 to $4800 - the amount to be determined by the Advisory Committee on Fellowships and will depend on the individual circumstances and qualifications of the candidate. Category II: Calculated on the basis of $15 per diem.
Duration: I - maximum period of 12 months, during which time no other position of emolument can be held. II - maximum period of 3 months.
Conditions: Applicants shall be graduates in medicine of an approved Faculty of Medicine and shall have had, after receipt of their degree, not less than 3 years of post-graduate study, of which at least 2 shall have been in a field related to the diagnosis or treatment of cancer; and (a) Shall be endorsed by the Dean of one of the Faculties of Medicine in Canada, who will provide a statement as to the need for such knowledge and skill and the proposed part the candidate will play in meeting that need; (b) Shall pursue further post-graduate study related to the diagnosis or treatment of cancer acceptable to the Advisory Committee on Fellowships of the Canadian Cancer Society. The applicants shall provide full details of the proposed training and documentary evidence of acceptability at the centre where such train-

ing will be taken; (c) Shall undertake that, during the period of the Fellowship, he will not study specially for, or write, an examination for a higher degree or diploma; (d) Shall express a firm interest and assume the moral obligation to return to practise their profession subsequently in Canada with a particular interest in cancer; preferably in the sphere of influence of the endorsing Faculty of Medicine.

It is considered that the special study for which a Fellowship is requested shall be that for which opportunities are not already available within the endorsing faculty or the affiliated teaching hospitals.

Where tenable: Unrestricted, subject to approval.
Apply: Canadian Cancer Society, 790 Bay Street, Toronto 2, Ontario, not later than the 1st of October in any year.
Awarding agency: The Society.

1136. CANADIAN CANCER SOCIETY (ONTARIO DIVISION) - GORDON E. RICHARDS FELLOWSHIPS

Field of study: Cancer Research, Treatment and Diagnosis.
Value: $2000 to $6000 plus, in some cases, travel and dependents' allowance.
Number: Not specified.
Duration: 1 year, normally July 1st to June 30th.
Conditions: Open to graduates in medicine, dentistry or other faculties who wish to pursue studies leading to a better understanding of cancer. Application must be sponsored by head of department in which work is to be done and approved by the head of the institution. Awards not ordinarily open to students from abroad.
Where tenable: Not specified.
Apply: Executive Director, Ontario Division, Canadian Cancer Society, 165 Bedford Road, Toronto 7, Ontario.
Awarding agency: Ontario Division, Canadian Cancer Society

1137. THE CANADIAN DENTAL ASSOCIATION STUDENTSHIPS

Field of study: Sciences fundamental to fields of Dental Research.
Value: Not specified, depends on individual circumstances.
Number: Not specified.
Duration: 1 year, with extension if satisfactory.
Conditions: Open to graduate students who have won high distinction in scientific study during their university training and who desire to prepare themselves for scientific research and teaching by continuing their studies in science fundamental to their research fields.
Where tenable: At an approved university.
Apply: Secretary, Canadian Dental Association, 234 St. George Street, Toronto 5, Ontario, prior to May 1st.
Awarding agency: Research Committee, Canadian Dental Association.

1138. THE CANADIAN FOUNDATION FOR ADVANCEMENT OF PHARMACY FELLOWSHIP IN HOSPITAL PHARMACY (2)

Field of study: Hospital Pharmacy.
Value: $750.
Number: 1.
Duration: 1 year.
Conditions: Open to graduates of Canadian schools of pharmacy. Applicants should submit details of their plan of study and academic records together with a recommendation from their Dean and at least 1 other person, preferably a practicing pharmacist. The winner shall be selected by the Committee on Pharmaceutical Education and Research together with a representative of the Canadian Society of Hospital Pharmacists. Recipient shall agree to return to the practice of hospital pharmacy in Canada for at least 1 year.
Where tenable: Canadian Faculties, Colleges and Schools of Pharmacy.
Apply: Secretary-Treasurer, The Canadian Foundation for the Advancement of Pharmacy, 221 Victoria Street, Toronto 1, Ontario, prior to June 15th.
Awarding agency: The Foundation.

1139. CANADIAN FOUNDATION FOR POLIOMYELITIS AND REHABILITATION: MARCH OF DIMES (QUEBEC CHAPTER) - (4)

Field of study: Medicine - mainly Physical Medicine; Teaching Courses in Physio and Occupational Therapy; Refresher courses in Nursing and Physical Medicine.
Value: Tuition and in some cases an additional amount is granted, on a repayment basis, for room and board.
Number: Variable, depending on funds available to meet demands.
Duration: 2 years, except for Nursing which would be a summer course.
Conditions: Bursaries are confined to residents of the Province of Quebec and are granted on the promise of the beneficiary to practice at least 2 years after completion of studies, in the Province of Quebec. Open to students from other countries in competition with Canadians, providing they intend to reside and practice in the Province of Quebec on completion of relative courses.
Where tenable: Rochester, Minn., U.S.A.; Montreal, P.Q.; New York City; Toronto, Ontario, Winnipeg, Man., and other qualified centres on the North American continent, as occasion requires.
Apply: Quebec Chapter, Canadian Foundation for Poliomyelitis and Rehabilitation, 1191 Mountain St., Montreal, prior to Fall term.
Awarding agency: Quebec Chapter, Canadian Foundation for Poliomyelitis and Rehabilitation.

1140. CANADIAN LIFE INSURANCE MEDICAL FELLOWSHIPS (2)

Field of study: Medical Research; consideration will be given to the relative importance of the research in its potential influence on mortality and morbidity.
Value: $5000 (plus $500 to university).
Number: 12; 1 for each Canadian medical school, if possible. However, if some medical schools are not in a position to submit applications or submit applications which do not meet with the approval of the Medical Advisory Committee, it will be possible to consider a second, or even a third, application from a single medical school.
Duration: 1 year, possibly renewable to 3.

Conditions: Candidates must have M.D. or equivalent degree and should have a particularly strong interest in research or teaching and should be regarded by the administration of the Schools as possible candidates for a teaching or research appointment in a medical school; and should be appointed, during the tenure of the award, in some capacity to the teaching or research staff of the school in which they are working. Interim and a final report of the work will be required. Fellowships are paid by the Secretary to the University concerned in 2 instalments - the first on or about the 15th of July and the second on or about January 15th.
Where tenable: Canadian medical schools.
Apply: Dean of the medical school at any Canadian university or from the Secretary of the Association's Standing Committee on Public Health, The Canadian Life Insurance Officers Association, 302 Bay Street, Toronto 1, Ontario.
Awarding agency: Life insurance companies through the Standing Committee on Public Health of the Canadian Life Insurance Officers Association, on the recommendation of a Medical Advisory Committee.

1141. THE CANADIAN MEDICAL ASSOCIATION - OSLER SCHOLARSHIPS (2)

Field of study: "To pursue special studies to advance the knowledge of Medicine and to improve the teaching of Clinical Medicine."
Value: Approximately $800.
Number: 2 awards every 3 years.
Duration: 1 year.
Conditions: The capital sum is held in the custody of The Canadian Medical Association and the revenue is used to provide 2 scholarships every 3 years. One candidate is nominated by the Faculty of Medicine, McGill University and the other by the Medical Board of the Montreal General Hospital. Available to graduates in medicine who are known and recommended by these nominating bodies.
Where tenable: Not restricted.
Apply: Applications not invited by nominating bodies.
Awarding agency: The Canadian Medical Association, 150 St. George Street, Toronto 5, Ontario.

1142. CANADIAN MENTAL HEALTH ASSOCIATION RESEARCH GRANT OR FELLOWSHIP (4)

Field of study: Mental Health.
Value: Approximately $20,000 - $25,000.
Number: 1 annually.
Duration: Usually 5 years.
Conditions: The object is to develop deep-probing and far-reaching, and, therefore, usually, long-term research into any promising subject bearing on mental illness or health, in whatever disciplines or sciences or combinations of them disclose promising men with promising problems.
Where tenable: Not specified.
Apply: The Director, The National Mental Health Research Fund, The Canadian Mental Health Association, 11 1/2 Spadina Road, Toronto 4, Ontario. (See also No. 1164).

1143. CANADIAN NATIONAL INSTITUTE FOR THE BLIND SCHOLARSHIPS (2)

Field of study: Ophthalmology.
Value: $2000.
Number: 2.
Duration: 1 year.
Conditions: The award is granted for post-graduate work and/or research in the field of ophthalmology, and is granted only on the recommendation of the Head of the Department of Ophthalmology, University of Toronto. No award shall be made unless a suitable candidate is available.
Where tenable: University of Toronto.
Apply: Managing Director, Canadian National Institute for the Blind, 1929 Bayview Avenue, Toronto 17, Ontario.
Awarding agency: The Canadian National Institute for the Blind.

1144. CANADIAN ORTHOPAEDIC ASSOCIATION EXCHANGE FELLOWSHIPS (4)

Field of study: Orthopaedic Surgery.
Value: Total $1000 ($500 from Canadian Orthopaedic Association (plus an additional sum if necessary) and an equivalent amount from British Orthopaedic Association.).
Number: 1 every 2 years for Canadians; in alternate years an equivalent sum finances a British candidate to Canada and U.S.A.
Duration: 6 weeks.
Conditions: Candidate must not be over 40; must have Canadian Fellowship in Orthopaedic Surgery or an equivalent qualification. In addition to the above, 4 American orthopaedic surgeons are sent to Britain in alternate years, and 4 more British surgeons may come to Canada and the U.S.A.
Where tenable: United Kingdom for Canadians and Americans; Canada and U.S.A. for residents of Great Britain.
Apply: Secretary, Canadian Orthopaedic Association, 130 Elm Street East, Sudbury, Ontario, for Application Form which, when properly filled in, should be forwarded to Dr. R.I. Harris, Chairman of the Committee on Exchange Fellows, Canadian Orthopaedic Association, 609 Medical Arts Building, Toronto 5, Ontario. The deadline is December 1st on even numbered years.
Awarding agency: Canadian Orthopaedic Association, in collaboration with British Orthopaedic Association and American Orthopaedic Association.

1145. THE CANADIAN RED CROSS SOCIETY FELLOWSHIP

Field of study: Nursing Research, Nursing Education, Social Work or Hospital Architecture.
Value: The amount of the bursary will be related to the needs of the candidate. It is hoped that an annual grant can be added to the fund and that the total amount accruing will be the limiting factor in relation to the degree of support, the length of study and the frequency of award. These matters are left open deliberately until experience has been gained through a consideration of the needs of actual candidates.
Number: 1.
Duration: Not specified. Next award available in 1961.

Conditions: The qualification of a given candidate should include professional maturity, registration in Canada, at least a baccalaureate degree and professional experience covering a period of not less than 5 years. Preferably, the preparation sought should be a specific position available and accepted by the candidate. However, this does not rule out a situation where the actual conduct of a piece of research might, if under suitable auspices, constitute the process through which preparation could be obtained. The word "research" is used in its broadest sense and is not intended to set a standard beyond the needs which might be presented. Naturally, with but one national fellowship available, the sphere of influence would be a factor in the final selection of the candidate.
Where tenable: Not specified.
Apply: Enquiries should be directed at an early date to the National Director of Nursing Services, Canadian Red Cross Society, 95 Wellesley Street East, Toronto, Ontario.
Awarding agency: The Canadian Red Cross Society.

1146. CANADIAN TUBERCULOSIS ASSOCIATION CANADIAN SCHOLARSHIP (2)

Field of study: Tuberculosis.
Value: $900.
Number: 1.
Duration: 3 months.
Conditions: One award is given annually. Open to senior Canadian doctors to assist them to undertake study of tuberculosis services in the United Kingdom.
Where tenable: United Kingdom.
Apply: Dr. G. J. Wherrett, Executive Secretary, Canadian Tuberculosis Association, 265 Elgin Street, Ottawa 4, Ontario.
Awarding agency: Canadian Tuberculosis Association.

1147. CIBA MEDICAL RESEARCH FELLOWSHIP (4)

Field of study: Medical Research.
Value: $5000 to student; $500 to department where Fellow will be working; $500 available to student to help defray expenses involved in travel by the Fellow to scientific meetings, purchase of books, etc.
Number: 1 awarded annually.
Duration: 1 year.
Conditions: 1. The candidate shall be a graduate of an approved medical school and be prepared to spend a year in medical research, basic or clinical, in Canada.

2. The candidate shall send the Fellowship Officer:

(a) A completed application form in duplicate, signed by the following: 1. Candidate; 2. Supervisor of Research; 3. Dean of the Faculty of Medicine, or the executive authority of the institution where the candidate plans to carry out his research.
(b) Official transcripts of the results of examinations taken during the candidate's years in Medicine, and of any taken during his post-graduate period.
(c) Record of class standing, and the number of students in the class, where possible.
(d) Letters of recommendation from: 1. Supervisor of Research; 2. Two other persons, familiar with the candidate's work and qualifications.

3. Date of receipt by the Fellowship Officer of all the information requested: October 15th.

4. The successful candidate shall spend his full time in basic or clinical medical research during the tenure of the CIBA Medical Research Fellowship.

5. Articles published by the Fellow as a result of work undertaken during his tenure of the Fellowship shall bear the mention in a footnote, relating to the Fellow's name: CIBA Medical Research Fellow. Twelve reprints of such articles shall be sent to the Fellowship Officer.

6. The Fellow shall submit to the Fellowship Officer a report endorsed by his research supervisor within a month after the termination of his Fellowship.

The Fellowship is open to students of any country, provided that they are graduates of an approved medical school, and are prepared to spend a year in medical research in Canada. The conditions of the fellowship are such, however, that foreign students must be in touch with a centre of medical research in Canada prior to applying, in order for the application form to be filled out adequately, and approved, as indicated above.

The Fellowship is tenable for one year, from July 1st to June 30th. The choice of the CIBA Medical Research Fellow will be made by an independent committee composed of five members. The CIBA Medical Research Fellowship is open on equal terms to men and women and is awarded to the applicant who is deemed best qualified on the evidence submitted.

The Fellowship is usually tenable for one year only. In special circumstances it may be renewed for a second year. An application for renewal will be considered on the same basis as new applications submitted at the same time.
Where tenable: In Canada, at any centre of medical research.
Apply: Fellowship Officer, CIBA Company Limited, 200 Metropolitan Boulevard, Dorval, Quebec.
Awarding agency: CIBA Company Limited.

1148. COLLEGE OF GENERAL PRACTICE (MEDICINE) OF CANADA: COLLEGE OF GENERAL PRACTICE BURSARIES (SCHERING CORPORATION LIMITED)

Field of study: Medicine - to help defray expenses incurred in attending post-graduate courses.
Value: $500 each, the recipients to pay $100 out of the $500 award to the hospital, retaining the balance to help cover his other expenses.
Number: 10, allocated one to each province.
Conditions: These bursaries provide for two-week courses at the following hospitals: - The Montreal General Hospital; Dr. R. Roy Forsey, Chairman, Post-graduate Board. - L'Hôpital St. Luc, Montreal; Dr. Romeo Boucher, Chief of Medical Services - Uni-

versity Hospital, Saskatoon; Dr. Allan A. Bailey, Secretary of the Faculty in charge of arrangements.

This course includes daily ward rounds, attendance at conferences and surgical procedures, techniques and specialist clinics in medical or surgical specialties.

Pre-selection of subject by award winner is encouraged.

Apply: Mail applications to the Provincial Chapter Secretary (see list above - Upjohn Scholarships), before January 1st.

1149. COLLEGE OF GENERAL PRACTICE (MEDICINE) OF CANADA: UPJOHN SCHOLARSHIPS

Field of study: Medicine, to help defray expenses incurred in attending post-graduate courses.
Value: 18 at $500 each, of which 6 go to Ontario members.
Duration: A minimum duration of two weeks.
Conditions: Available to members of the College of General Practice of Canada, either associate or active. On completion of the course, the recipient is required to submit to the Executive Director of the College: (a) a signed record of his attendance. (b) a written report of the course and his judgment of its value to him.
Apply:
Ontario: Dr. H. H. Hetherington, Brampton.
Quebec: Dr. Jean-Guy Bonnier, 95 - 66 e Ave., Ville La Salle.
Alberta: Dr. N. L. Smith, 220 - 6th Ave. W., Calgary.
Nova Scotia: Dr. J. A. MacDonald, Bay Medical Group, Glace Bay.
Prince Edward Island: Dr. H. Moyse, 5 Central St., Summerside.
New Brunswick: Dr. D. A. Malcolm, 136 Charlotte St., Saint John.
British Columbia: Dr. V. W. Smith, 1029 Douglas St., Victoria.
Manitoba: . Dr. I. Shwartz, 606 Boyd Bld., Winnipeg.
Saskatchewan: Dr. C. R. Giles, Box 400, Rosetown.
Newfoundland: Dr. James Gough, St. John's General Hospital, St. John's.

Application to be made to the Provincial Chapter Secretary by January 1st.

1150. GOVERNMENT OF CANADA BURSARIES (PROVIDED BY SPECIAL GRANTS FROM THE DEPARTMENT OF NATIONAL HEALTH AND WELFARE TO THE PROVINCIAL GOVERNMENTS) (1)

Field of study: Public Health, Health Administration and Hospital Service (emphasis on graduate training, with some undergraduate assistance given in selected health fields).
Value: Normal fees and travelling expenses, plus personal stipends, according to need, up to a maximum of $250 per month, depending upon prior qualifications and personal responsibilities of the trainee. A book allowance of $35 or $25 is made.
Number: From the inception of The National Health Grants Program in 1948 to 1960, an estimated 2,274 students in the health professions have received bursaries for post-graduate study exclusive of awards to undergraduates and those for short courses. The 1960-61 allocation of $1,744,200 for the Professional Training Grant was more than triple the funds available in 1959-1960.
Duration: Period required for completion of the course within a usual limitation of 2 years. Renewals are granted for courses requiring more than 2 years for completion.
Conditions: Candidates for post-graduate awards must be graduates and must meet the requirements of the provincial awarding authority. The grantee must give an undertaking to practice in a designated agency in his own province for a period at least equal to the length of the training course.
Where tenable: Unrestricted.
Apply: Candidates are nominated or selected by provincial health authorities.
Awarding agency: Provincial health authorities concerned.

1151. MANITOBA ASSOCIATION OF REGISTERED NURSES SCHOLARSHIP

Field of study: Nursing.
Value: $500 per annum.
Number: 1 award each year.
Duration: 1 year. A recipient may re-apply for a second award.
Conditions: An applicant must be a member of the Manitoba Association of Registered Nurses and must be accepted for enrolment in the course of her choice.
Where tenable: Any Canadian or United States university.
Apply: Manitoba Association of Registered Nurses, 247 Balmoral Street, Winnipeg 1, Manitoba.
Awarding agency: The Association.

1152. THE R. SAMUEL McLAUGHLIN FOUNDATION TRAVELLING FELLOWSHIPS (2)

Field of study: Medicine.
Value: $250 per month basic plus: $75 per month to married fellows; $25 per month for each child; a small amount to cover expenses incidental to travel; transportation to and from the fellow's destination (first class rail and tourist ocean travel, plus transportation for family if this is agreed on); cost of rail and steamship fares for additional travel for fellow if approved by Trustees (no allowance for family in these cases).
Number: Not specified.
Duration: Not to exceed 12 months, possible extension upon further application.
Conditions: Awarded to enable residents of Canada who have been selected for appointment on the permanent clinical staff of some Canadian medical school and one of its affiliated hospitals, to study in some medical centre or centres other than their own. Applicants shall be nominated by the Dean of the medical school and the head of the clinical department involved; shall be residents of Canada, may be men or women, preferably between the ages of 25 and 35; shall present evidence of good health, good character, and satisfactory accomplishment; shall have completed undergraduate and internship training; shall have shown special aptitude for teaching or research; shall have in writing from the proper authority an undertaking that upon completion of the award

he or she will receive an appointment on the permanent clinical staff of a Canadian medical school and one of its affiliated hospitals; and may not hold any other award concurrently with the fellowship except with the express permission of the Trustees. Each candidate will be required to present a programme of intended study, approved by the Dean and head of the clinical department in the Canadian school from which he or she has an undertaking for an appointment; undertake to accept the staff appointment referred to in his or her application; undertake that during the period of the award he or she will not study specially for or write an examination for a higher degree or diploma; submit to the Foundation regular quarterly reports; report to the Trustees any salaries or honoraria paid to them by hospitals or laboratories where they may be studying, and to refund the net amount to the Foundation: and undertake that if a fellowship is awarded it will be accepted on the conditions stated in the regulations.

Where tenable: Unrestricted.

Apply: Dean of any Canadian medical school, or the R. Samuel McLaughlin Foundation, c/o Dr. J. A. MacFarlane, Trustee, Faculty of Medicine, University of Toronto, Toronto 5, Ontario, early spring.

Awarding agency: The Foundation.

1153. MEAD JOHNSON OF CANADA LTD. AWARDS FOR POST-GRADUATE STUDY IN PAEDIATRICS (FOR PROVINCE OF QUEBEC GRADUATES ONLY) (2)

Field of study: Paediatrics.

Value: $1000.

Number: 9 (3 to each institution below).

Duration: 1 year, possibly renewable.

Conditions: Open to men and women who are medical graduates of any of the three Quebec medical schools (McGill University, Université de Montréal and Université Laval).

Where tenable: Any recognized hospital in Canada, United States, or elsewhere.

Apply: For McGill - Alan Ross, M.D., Professor of Paediatrics, McGill University, Montreal, Quebec; For Montréal - H. H. Charbonneau, M.D., Hospital Pasteur, 3095 Sherbrooke Est, Montreal, P.Q., for Laval - M. le Dr. Donat Lapointe, 154 Grande Allee, Québec, P.Q.

Awarding agency: Mead Johnson of Canada Ltd., 111 St. Clair Ave. West, Toronto 7, Ontario.

1154. THE MEAD JOHNSON EDUCATIONAL FELLOWSHIPS

Field of study: Paediatrics.

Value: $5000, payable as follows: 25 per cent one month before the Fellow is to take up his appointment; 25 per cent on notification from the supervisor that a Fellow has reported for work; 40 per cent at the mid-year on receipt of a letter from the supervisor that satisfactory progress has been made; 10 per cent on the completion of the period of tenure and submission to the Secretary-Treasurer of the Canadian Paediatric Society of a satisfactory report on the year's work.

Duration: 1 year.

Number: Not specified.

Conditions: Fellowships are open on equal terms to men and women and are awarded to applicants, who, on the evidence available, are deemed best qualified. Each applicant must be a graduate of a medical school approved by the Royal College of Physicians and Surgeons of Canada and have had at least one year's residency in Paediatrics in a Canadian university teaching hospital.

Where tenable: Paediatric wards in the medical schools of Canada; relevant laboratories, for 1 year commencing on July 1st following the appointment. During this time a Fellow may not hold any position of emolument or a second scholarship, unless it be for teaching or research closely associated with his work. It must have the approval of his supervisor, and not involve an additional income of more than $1000 per annum.

Apply: Application must be made on the official form, available from the Secretary-Treasurer of the Canadian Paediatric Society, and must include a detailed description of the work to be undertaken. The application should be accompanied by a letter from the director of the service or laboratory, indicating his willingness to undertake supervision of the program proposed by the applicant. This is in addition to the letters stipulated on the application form. A statement will be required also from the Professor of Paediatrics of the Medical School to which he plans to return indicating in what way it is expected the Fellowship will fulfill the purposes of the Fellowships outlined above. The deadline for applications is November 30th for awards starting July 1st of the following year.

Awarding agency: Mead Johnson of Canada Ltd., 111 St. Clair Ave. W., Toronto 7, Ontario.

1155. THE MEAD JOHNSON EDUCATIONAL GRANTS

Field of study: Paediatrics.

Value: $1000.

Number: Not specified.

Duration: Not specified.

Conditions: Grants from this part of the fund will have a value top to $1000 and are available to any Paediatric Service in Canada. It is suggested that the money might be requested for the expenses of a visiting lecturer or teacher, a short course of special training for a member of the staff in a field of paediatrics that required development, books for a hospital library, etc. There are no application forms for this Grant. The Chief of Service should write directly to the Secretary-Treasurer of the Society. It is expected that he will outline in detail the educational objectives he wishes to attain and the way in which the money will be spent. In an effort to keep the Grant as fluid as possible no deadline for applications has been set. Since the demands upon this Grant are expected to out-strip supply, every possible economy and close estimation of needs will be expected.

1156. THE MUSCULAR DYSTROPHY ASSOCIATION OF CANADA - GRANTS-IN-AID (4)

Field of study: Research relating to Muscular Dystrophy (its cause and cure).

Value: Not specified.

Number: Not specified.
Duration: Not specified.
Conditions: Grants are furnished where the necessary research facilities exist and a suitably trained scientist is available to supervise the project. Applicants should obtain the consent of the director of the institution for the project to be carried out at the particular institution. The grant is paid to the institution in quarterly amounts. Open to graduates of any university.
Where tenable: Not specified.
Apply: Executive Secretary, The Muscular Dystrophy Association of Canada, 160 Bay Street, Toronto 1, Ontario, 3 months or so before the grant is required.
Awarding agency: The Association.

1157. THE MUSCULAR DYSTROPHY ASSOCIATION OF CANADA - DONALD McEACHERN FELLOWSHIPS (4)

Field of study: (a) Physiological, Biochemical, Electro-physical or Histopathalogical Studies of Normal Muscle and/or Pathological Muscle; (b) Clinical and Pathological Studies of Myopathies.
Value: Maximum of $8000 per annum depending upon qualifications.
Number: Limited.
Duration: Minimum 2 years, maximum 4 years.
Conditions: Candidate must have Ph.D. in 1 of the medical sciences, or the M.D. preferably with completion of post-graduate training. Candidate must have laboratory or hospital facilities in which to carry out his studies. Grants-in-aid of research may also be applied for from the Association. Approval from the institution in which the Fellow is to conduct his research must be granted. Preference will be given to those who undertake studies in Canada. Under certain circumstances, allowance can be made for a Fellow to travel.
Where tenable: (a) any university medical school; (b) any teaching hospital accredited for internal medicine by the Hospital Accreditation Board. Preference is given to studies undertaken in Canada.
Apply: Executive Secretary, The Muscular Dystrophy Association of Canada, 160 Bay Street, Toronto 1, Ontario.
Awarding agency: The Association.

1158. THE MUSCULAR DYSTROPHY ASSOCIATION OF CANADA - PRE-DOCTORATE RESEARCH FELLOWSHIPS (4)

Field of study: Research in a Basic Science or in Medicine related to Muscular Dystrophy.
Value: $3000 plus additional expenses as separately applied for.
Number: Not specified.
Duration: 1 year.
Conditions: The award may involve purely research, or training for research and would run from July 1st to June 30th of the following year. Open to graduates of any university.
Where tenable: Not specified.
Apply: Executive Secretary, The Muscular Dystrophy Association of Canada, 160 Bay Street, Toronto 1, Ontario, prior to February 1st.
Awarding agency: The Association.

1159. THE MUSCULAR DYSTROPHY ASSOCIATION OF CANADA: SPECIAL FELLOWSHIP

Field of study: Training in muscle chemistry and physiology.
Value: $6000.
Number: 1.
Duration: 1 year.
Conditions: The qualifications for a Fellow would be a Ph.D., preferably in Biochemistry. A doctorate in Physical Chemistry would be acceptable, but a biochemical training would be more appropriate for the type of work available.
Where tenable: The Institute of Muscle Disease in Ney York City, beginning for the year 1960-61.
Apply: Executive Secretary, The Muscular Dystrophy Association of Canada, 160 Bay Street, Toronto 1, Ontario.
Awarding agency: The Association.

1160. NATIONAL CANCER INSTITUTE OF CANADA FELLOWSHIPS FOR TRAINING IN RADIATION PHYSICS

Field of study: Radiation Physics.
Value: $2200 to $3500.
Number: Variable, 11 awards in 1960-61.
Duration: 1 year, renewable.
Conditions: Open to men and women. Applicants must have an honours degree in physics, mathematics and physics, physics and chemistry, physics and biology or engineering and physics.
Where tenable: At approved Canadian universities. The fellowship is intended to provide training to Ph.D. level.
Apply: National Cancer Institute of Canada, 790 Bay Street, Toronto 2, Ontario, prior to December 15th.
Awarding agency: National Cancer Institute of Canada.

1161. NATIONAL CANCER INSTITUTE OF CANADA GRADUATE RESEARCH FELLOWSHIPS

Field of study: Basic Sciences associated with Cancer Research.
Value: $2000 to $6000.
Number: Variable, 14 awards in 1960-61.
Duration: 1 year, renewable.
Conditions: Open to men and women. The candidate must be a graduate of a university approved by the Institute.
Where tenable: At approved Canadian universities or as a special fellowship outside Canada, for persons who previously held a graduate fellowship or who have shown distinct ability for original research, when the training desired is not available in Canada.
Apply: National Cancer Institute of Canada, 790 Bay Street, Toronto 2, Ontario, prior to December 15th.
Awarding agency: National Cancer Institute of Canada.

1162. NATIONAL COUNCIL OF JEWISH WOMEN OF CANADA AWARDS

Field of study: Post Graduate - training, travelling expenses in the field of gerontology to persons holding key positions in the public health field.

Value: $500 per annum.
Number: Five for biennial period, ending 1961.
Duration: Unspecified.
Conditions: No restrictions, except person must hold key position in public health field.
Where tenable: Usually made use of either in U.S.A. or in Europe.
Apply: National Projects Department, National Council of Jewish Women of Canada, 152 Beverley Street, Toronto 2-B, Ontario by April 30th.
Awarding agency: National Council of Jewish Women of Canada.

1163. NATIONAL HEART FOUNDATION OF CANADA RESEARCH AWARDS UNDER THE FELLOWSHIP PROGRAMME (4)

Field of study: Graduate study in Cardiovascular Research.
Value: Research Fellowships: $3000 - $6000.
Research Associateships: $6000 - $9000.
Senior Research Associateships: $9000 - $15,000.
Number: Variable - 13 for 1959-60.
Duration: 1 year, usually from July 1 of each year.
Conditions: Awards are for graduate study and research only, to qualified investigators in the cardiovascular field. There are no restrictions as to age, sex, nationality, etc.
Where tenable: Normally tenable in Canada at approved institutions, (universities, teaching hospitals, etc.). Each applicant must arrange for his admission to the institution and submit a statement of acceptance from the Departmental or other Head, with the exception that an application for the Award of Senior Research Associate must be made by the Institute on behalf of a person.
Apply: All applications are to be forwarded to the appropriate provincial Heart Foundation, listed below, by October 1 of each year. Applications for the Atlantic Provinces may be forwarded directly to the National Heart Foundation. The addresses of the provincial Heart Foundations are:
The Alberta Heart Foundation,
Room 20, 108A-8th Ave. S.W., Calgary, Alta.
British Columbia Heart Foundation,
1956 West Broadway, Vancouver 9, B.C.
Manitoba Heart Foundation,
322 Somerset Building, Winnipeg, Man.
Ontario Heart Foundation,
1323 Bay Street, Toronto, Ont.
Quebec Heart Foundation,
1374 Sherbrooke St. W., Montreal, Que.
Saskatchewan Heart Foundation,
304 Grain Bldg., Saskatoon, Sask.
Awarding agency: National Heart Foundation of Canada, 501 Yonge Street, Toronto, Ontario.

1164. NATIONAL MENTAL HEALTH RESEARCH FUND SCHOLARSHIPS (4)

Field of study: Mental health.
Value: Approximately $20,000 - $25,000.
Number: 1 annually.
Duration: Usually 5 years.
Conditions: The object is to develop deep-probing and far-reaching and, therefore, usually, long-term research into any promising subject bearing on mental illness or health in whatever disciplines or sciences or combinations of them disclose promising men with promising problems.
Where tenable: Not specified.
Apply: The Director, The National Mental Health Research Fund, The Canadian Mental Health Association, 11 1/2 Spadina Road, Toronto 4, Ontario.
Awarding agency: The Association. (See also No.1142).

1165. NATIONAL RESEARCH COUNCIL OF CANADA GRADUATE DENTAL RESEARCH FELLOWSHIPS (2)

Field of study: One of the Sciences basic in Dentistry.
Value: $2500 to $5000, plus travel grants.
Number: Not specified, limited.
Duration: 1 year, renewable on approval.
Conditions: Candidate must be a graduate of a dental school approved by the Council and must be a resident of Canada. Applicant for a first award must not have passed the 35th anniversary of his birth on March 31st of the year of application and must have had 1 year of post-graduate training. The amount of the award depends on the candidate's training and achievement in original research.
Where tenable: At an approved institution of dental research.
Apply: The Awards Officer, National Research Council, Sussex Street, Ottawa 2, prior to February 1st.
Awarding agency: The Council.

1166. NATIONAL RESEARCH COUNCIL OF CANADA GRADUATE MEDICAL RESEARCH FELLOWSHIPS (2)

Field of study: Medical Sciences.
Value: $2500 to $4500, plus travel grants.
Number: Limited.
Duration: 1 year, renewable on approval.
Conditions: Candidates must have an M.D. or Ph.D. degree from an approved university and be resident in Canada. An applicant for a first award must not be more than 35 years of age on March 31st of the year of application. The amount of the award depends on the candidate's training and achievement in original research.
Where tenable: Normally at Canadian universities. In special cases, outside Canada.
Apply: The Awards Officer, National Research Council, Sussex Street, Ottawa 2, Ontario, prior to October 1st or January 15th for first awards.
Awarding agency: The Council.

1167. PROVINCE OF NEW BRUNSWICK POST-GRADUATE BURSARIES

Field of study: Psychiatry, Pathology, Radiology and courses leading to a diploma in Public Health.
Value: $200 per month for trainee with no dependents; $250 for trainees with dependents; tuition fees; travel expenses; book allowance $50.
Number: Not specified.
Duration: 2 years, renewable for 1.
Conditions: Post-graduate trainee must sign bursary commitment stating he will work in the Province of New Brunswick in the field for which assistance advanced, for a period equal to the time of training.
Where tenable: Unrestricted.
Apply: Department of Health and Social Services, Fredericton, N.B.

1168. PROVINCE OF NOVA SCOTIA POST-GRADUATE BURSARIES

Field of study: Physical Medicine, Hospital Administration, Pathology, Psychiatry, Neurology, Tuberculosis, Public Health, Radiotherapy, Diagnostic Radiology, Child and Maternal Health.
Value: $200 per month; $250 for candidates with dependents; tuition and $35 book allowance.
Number: Limited.
Duration: 1 year, renewable for second; occasionally for third.
Conditions: Trainee must return to or accept a full-time salaried position in Health or Hospital Services of Nova Scotia. For initial year of the bursary trainee has a two-year commitment and an additional year of training.
Where tenable: Nova Scotia: under special circumstances, elsewhere in Canada or in the U.S.A.
Apply: Deputy Minister, Department of Public Health, Halifax, N.S.

1169. PROVINCE OF QUEBEC DEPARTMENT OF HEALTH SCHOLARSHIPS (1)

Field of study: Public Health and Medical Science.
Value: $2400 to $3000.
Number: About 15.
Duration: 1 academic year, renewable.
Conditions: Open to Canadian nationals who are residents of Quebec and less than 35 years of age, who have a knowledge of English and French and are graduates in the above fields. Recipients must carry on their profession in Quebec, after study.
Where tenable: Canada, United States, Europe.
Apply: Ministére de la santé, Hôtel du gouvernement, Québec, P.Q. - prior to July 1st.
Awarding agency: Government of the Province of Quebec, Department of Health.

1170. PFIZER CANADA AWARDS IN PHARMACY

Field of study: Pharmacy.
Value: 2 at $500; 1 at $300; 1 at $200.
Duration: Not specified.
Conditions: Awards are made at the discretion of the Dean of Pharmacy and/or a member of his Faculty.
Where tenable: (a) $500 Fellowship for post-graduate work in Hospital Pharmacy - 1 at University of British Columbia; 1 at University of Toronto.
(b) $200 Bursary at Dalhousie University;
(c) Annual Award of $300 at University of Alberta, Faculty of Pharmacy.
Apply: The Dean, Faculty of Pharmacy, above universities.
Awarding agency: Pfizer Canada (Division of Pfizer Corporation), 5330 Royalmount, Montreal 9, P.Q.

1171. THE QUEEN ELIZABETH II CANADIAN FUND TO AID IN RESEARCH ON THE DISEASES OF CHILDREN (2)

Field of study: Advanced training and experience in research related to diseases of children.
Value: Normally, $3500 to $4500, payable as follows: (a) Awards tenable in Canada - 50 per cent on notification from the supervisor that a Fellow has reported for work; 40 per cent at the mid-year on receipt of a letter from the supervisor that satisfactory progress has been made; 10 per cent on completion of the period of tenure and submission to the Secretary to the Board of Trustees of a satisfactory report on the year's work.
(b) Awards tenable outside Canada - 50 per cent not more than 1 month prior to the departure of the Fellow to take up his award; 40 per cent at the mid-year following receipt of a letter from the supervisor that satisfactory progress had been made; and 10 per cent on completion of the period of tenure and submission to the Secretary to the Board of Trustees of a satisfactory report on the year's work.

Each person awarded a Queen Elizabeth II Fellowship may be paid a travel grant, on the basis of single tourist railway fare, with lower berth if necessary, to enable him to reach the laboratory at which his award is tenable. For ocean travel the Fund will pay tourist ocean fare plus rail tourist fare. A further grant equal to two-thirds of the total amount will be paid towards the travelling expenses of a married Fellow when accompanied by his wife. A similar grant is made for return travel. No grant is made towards the cost of travel of children.
Number: Not specified - limited.
Duration: Tenure of a Fellowship shall normally commence on July 1st, but in exceptional circumstances the Board of Trustees may authorize a change in this date.
Conditions: A candidate must be a graduate with high standing of a medical school approved by the Board of Trustees, and should preferably have had some training in research, or have the Ph.D. degree in a suitable field of science; not over 35 years of age at the beginning of tenure of the award, except in special circumstances; must be resident in Canada at the time of application, or a Canadian citizen normally resident in Canada; required to devote themselves for a period of 12 consecutive months wholly to the objectives of the award. During that time they are not permitted to hold any position of emolument or a second major scholarship; they may, with the consent of their supervisors, engage in teaching for up to four hours a week, but payment for such duties shall not exceed $500 per annum. A Fellow shall prepare and submit to the Secretary to the Board of Trustees on conclusion of his Fellowship, or not later than 1 September following this conclusion, a complete and detailed report on the work carried out during tenure of his award. These reports must have the written approval of the Fellow's supervisor.

Subject to the approval of the supervisor, Fellows are free to publish the results of work done during tenure of a Fellowship. The Fellow shall provide the Secretary to the Board of Trustees of the Fund with three reprints of all such publications. These papers should acknowledge the assistance received from the Fund by means of a footnote on the title page reading "Holder of a Fellowship from the Queen Elizabeth II Canadian Research Fund".
Apply: Board of Trustees, on the official form, with complete account of his academic career, including an official transcript of his university record. The candidate shall name the institution at which he intends to study, and give an outline

of his proposed programme. Statements regarding the candidate's worthiness of training in scientific research are required from at least 3 professors or instructors under whom he has studied.

Applications will be considered in the Spring and must be received not later than 1 January for awards tenable from 1 July following. Late or incomplete applications will not be considered.

Address all communications to:-

Secretary to the Board of Trustees,
Queen Elizabeth II Canadian Research Fund,
National Research Building,
Sussex Drive,
Ottawa 2, Canada.

1172. REDDY MEMORIAL HOSPITAL BURSARY

Field of study: Nursing.
Value: $300.
Number: 1.
Duration: 1 year.
Conditions: Graduates of the former School of Nursing of the Reddy Memorial Hospital, or graduate nurses on the staff of the Reddy Memorial Hospital are eligible.
Where tenable: School of Graduate Nursing, McGill University.
Apply: T. L. Barry, M. B., Executive Director, Reddy Memorial Hospital, 4039 Tupper Street, Westmount, Montreal 6, P.Q.
Awarding agency: Reddy Memorial Hospital.

1173. REGISTERED NURSES' ASSOCIATION OF BRITISH COLUMBIA BURSARY/LOANS

Field of study: Nursing.
Value: Variable (average $500.).
Number: Variable, 10 in 1960.
Duration: 1 year.
Conditions: Available to members of the Association (Registered Nurses) or to University of British Columbia students in their 4th year of the degree program in nursing. The award is 50% loan and 50% bursary.
Where tenable: No restrictions.
Apply: Registered Nurses' Association of British Columbia, 2524 Cypress Street, Vancouver 9, B.C., by mid-July.

1174. SASKATCHEWAN DEPARTMENT OF PUBLIC HEALTH - AWARDS FOR PUBLIC HEALTH NURSING, TEACHING AND SUPERVISION OF NURSING AND FOR NURSING SERVICE ADMINISTRATION

Field of study: Public Health Nursing, Teaching and Supervision of Nursing, Nursing Service Administration.
Value: (a) Full tuition fees. (b) Monthly Allowance of $125, without dependents and $175 with dependents. (c) Travel expenses to and from the place of training including field training. This is paid only once during the training period. (d) Book allowance to a maximum of $25.00 during training for Public Health Nursing.
Number: Variable; 37 in 1960 (14 of these awards for Public Health Nursing).
Duration: 1 year.
Conditions: Bursaries are open to Registered Nurses and to final year students taking a degree program in Public Health Nursing. (b) Selected applicants are required to sign a contract to accept suitable employment offered or approved by the province, or in the case of a person previously employed, to return to the employ of the province or its agent for a period of not less than two years. (c) if the trainee fails to complete the training or fails to accept employment offered she shall be required to repay to the Department of Public Health the monies actually received from the province for such training.
Where tenable: University of Saskatchewan or other accredited Canadian University.
Apply: Secretary, Bursary Committee, Saskatchewan Department of Public Health, Provincial Health Building, Regina, Saskatchewan.

1175. SASKATCHEWAN DEPARTMENT OF PUBLIC HEALTH AWARDS FOR TRAINING IN PSYCHIATRIC SOCIAL WORK (1)

Field of study: Psychiatric Social Work.
Value: (a) Full tuition fees. (b) Monthly allowance for those with an undergraduate degree of a maximum of $200 without dependents and a maximum of $250 with dependents; for those without a degree $125 without dependents and $175 with dependents.
Number: 11 in 1960. Duration: 1 or 2 years.
Conditions: (a) Bursaries are open to persons with undergraduate degree or to Registered Psychiatric Nurses in the employ of the Saskatchewan Department of Public Health. (b) Selected applicants are required to sign a contract to accept suitable employment offered or approved by the province or in the case of a person previously employed to return to the employ of the province (or its agent) for a period of not less than two years. (c) If the trainee fails to complete the training or fails to accept or to return to employment offered by the province, he shall be required to repay to the Department of Public Health the monies actually received from the province for such training.
Where tenable: An accredited School of Social Work.
Apply: Secretary, Bursary Committee, Saskatchewan Department of Public Health, Health and Welfare Building, Regina, Saskatchewan.
Awarding agency: Saskatchewan Department of Public Health.

1176. PROVINCE OF SASKATCHEWAN GRADUATE BURSARIES (1)

Field of study: Public Health, Radiology, Pathology, Bacteriology, Psychiatry, Maternal and Child Health, Hospital Administration, Speech and Hearing Therapy, Educational Psychology, and Clinical Psychology.
Value: A maximum of $250 per month plus travel, books, tuition.
Number: Unspecified.
Duration: 2 years, renewable for 1.
Conditions: Selected applicants must return to Saskatchewan for employment in any capacity related to study, usually in a salaried post in a hospital, or government service. The selected applicant is required to sign a contract for return in service of three years for two years of financial assistance.

Where tenable: Unrestricted.
Apply: Secretary, Bursary Committee, Saskatchewan Department of Public Health, Health and Welfare Building, Regina, Saskatchewan.
Awarding agency: Saskatchewan Department of Public Health.

1177. THE VANCOUVER GENERAL HOSPITAL FELLOWSHIP IN CARDIOLOGY

Field of study: Post-graduate medical training. Opportunities and experience in advanced levels of diagnosis and treatment of heart disease in children and adults. Participation in left and right cardiac catheterization and closed and open heart surgery.
Value: $300 per month. Number: 1 per year.
Duration: 1 year, renewable.
Conditions: Available to medical graduates following internship and at least one year of medical residency. All applicants must hold degree in medicine from a university in Canada, United Kingdom, or United States.
Where tenable: Vancouver General Hospital.
Apply: Medical Administration, Vancouver General Hospital, Vancouver 9, B.C.
Awarding agency: Vancouver General Hospital.

1178. THE VANCOUVER GENERAL HOSPITAL FELLOWSHIP IN CLINICAL INVESTIGATION

Field of study: Post-graduate medical training. Opportunities and experience in the study of metabolic diseases and participation in research programmes.
Value: $285 per month. Number: 1 per year.
Duration: 1 year, renewable.
Conditions: Available to medical graduates following internship and at least one year of medical residency. All applicants must hold a degree in medicine from a university in Canada, United Kingdom or United States.
Where tenable: Vancouver General Hospital.
Apply: Medical Administration, Vancouver General Hospital, Vancouver 9, B.C.
Awarding agency: Medical Board, Vancouver General Hospital.

1179. VICTORIAN ORDER OF NURSES FOR CANADA BURSARIES

Field of study: Certificate course in Public Health Nursing. Final year of basic degree course in Nursing which includes preparation for Public Health Nursing.
Value: $1000. Number: 50.
Duration: 1 year.
Conditions: Available to any graduate nurse who has her provincial registration. The recipient of a bursary accepts an obligation to work for the Victorian Order for 1 year in whatever area her services are most urgently required.
Where tenable: At any Canadian university.
Apply: Director in Chief, Victorian Order of Nurses for Canada, 5 Blackburn Avenue, Ottawa 2, Ont.
Awarding agency: Victorian Order of Nurses Canada.

1180. UNIVERSITY OF ALBERTA - THE ALBERTA TUBERCULOSIS ASSOCIATION FELLOWSHIP

Field of study: Medicine (Thoracic Diseases).
Value: $1200. Number: 1.
Duration: 1 academic year.
Conditions: Open annually to a recent graduate in medicine, who is eligible for a licence to practice.
Where tenable: In a provincial or federal hospital in Alberta, or in a department of the Faculty of Medicine at the University of Alberta.
Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alberta, by March 1st.

1181. UNIVERSITY OF ALBERTA - THE DOROTHY JEAN USHER MEMORIAL SCHOLARSHIP FOR MEDICAL RESEARCH (4)

Field of study: Research on some aspect of Medicine, with preference given to investigations relating to Leukaemia.
Value: Income from capital endowment of $10,000 (amount variable).
Number: 1. Duration: Not specified.
Conditions: Open to graduates or undergraduates of a recognized university.
Where tenable: University of Alberta.
Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alberta, by March 1st.

1182. UNIVERSITY OF BRITISH COLUMBIA TEACHING FELLOWSHIPS IN MEDICINE (2)

Field of study: Anatomy (3); Pathology, Surgery, Paediatrics (2 for each); Biochemistry, Medicine, and Obstetrics and Gynaecology (1 for each).
Value: $1200. Number: 12 as above.
Duration: 1 academic year.
Conditions: Open to graduates of any Canadian university, who are in a Canadian faculty of medicine or who are holders of a higher degree in biological science, who may be selected for employment at the University.
Where tenable: University of British Columbia.
Apply: Professor and head of department in which work is desired, University of British Columbia, Vancouver, B.C., prior to June 1st.

1183. UNIVERSITY OF BRITISH COLUMBIA - THE WARNER-LAMBERT RESEARCH FELLOWSHIP IN PHARMACY (4)

Field of study: Pharmacy.
Value: $2100. Number: 1. Duration: 1 year.
Conditions: For graduate study and research leading to Master of Science in Pharmacy. Preference given to graduates in Pharmacy of Canadian universities. Selection made on academic standing and of promise of ability in research.
Where tenable: The University of British Columbia.
Apply: The Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C., before March 15th.

1184. McGILL UNIVERSITY - J.B. COLLIP FELLOWSHIPS (4)

Field of study: Medical Research in pre-clinical subjects only.
Value: $3000. Number: 3. Duration: 1 year.

Conditions: Open to graduates of accredited faculties, schools of medicine or graduate schools who have had at least 1 year of graduate training and preferably research experience. Candidates should be qualified for research in the fields of anatomy, bacteriology, biochemistry, histology, pathology, pharmacology or physiology.
Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

1185. McGILL UNIVERSITY - JOHN McRAE FELLOWSHIP(4)

Field of study: Surgery and related fields.
Value: $1000. Number: 1.
Duration: 1 year.
Conditions: Open to graduates of approved medical schools who are candidates for higher degrees or diplomas in surgery or related fields. Full-time residence is required.
Where tenable: McGill University or an approved institution elsewhere.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to March 1st.

1186. McGILL UNIVERSITY - H. W. MOLSON FELLOWSHIP (4)

Field of study: Cancer Research.
Value: $1000. Number: 1.
Duration: 1 year, renewable to 4.
Conditions: Open to graduates of any recognized medical school. The course of training ordinarily will comprise 1 or more years of study in the Pathological Institute followed by clinical research.
Where tenable: McGill University.
Apply: Dean, Faculty of Medicine, McGill University, Montreal, P.Q., prior to March 1st.

1187. McGILL UNIVERSITY - GORDON PHILLIPS SCHOLARSHIP (4)

Field of study: Research in Cardiovascular Diseases.
Value: $1600. Number: 1.
Duration: 1 year, renewable.
Conditions: Open to holders of a degree from an approved medical school.
Where tenable: McGill University, except for graduates of McGill who may study elsewhere at an approved institution.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

1188. McGILL UNIVERSITY - JEANETTE VICTOR MEMORIAL SCHOLARSHIP AND JOSEPH SCHUBERT MEMORIAL SCHOLARSHIP (4)

Field of study: Medicine (the heart and its diseases).
Value: $300. Number: 2.
Duration: 1 academic year.
Conditions: Open to graduates of any approved medical school who are engaged in research upon the physiology of the heart and its diseases.
Where tenable: McGill University.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to March 1st.

1189. McGILL UNIVERSITY - HARRISON WATSON SCHOLARSHIP (4)

Field of study: Tuberculosis and similar diseases.
Value: $1500. Number: 1.
Duration: 1 year, renewable.
Conditions: Open to holders of a degree from an approved medical school or graduate school, who have had at least 1 year's graduate training.
Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution.
Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

1190. UNIVERSITÉ DE MONTRÉAL SCHOLARSHIPS

Field of study: Basic medical research (experimental medicine and surgery) in endocrinology and stress.
Value: Not specified. Number: Not specified.
Duration: 1 to 3 years.
Conditions: Training in basic medical research available to serious candidates, depending upon qualifications. Open to all nationalities, races and creeds, selection being made only on basis of professional competence and moral character.
Requirements: M.D. Degree, to qualify for M.Sc. Degree (one year) or Ph.D. Degree (2-3 years) in Experimental Medicine and Surgery.
Where tenable: Institut de Médecine et de Chirurgie expérimentales, Université de Montréal.
Apply: Institut de Médecine et de Chirurgie expérimentales, Université de Montréal, P.O. Box 6128, Montreal 3, P.Q.

1191. QUEEN'S UNIVERSITY DEPARTMENT OF ANATOMY FELLOWSHIPS (4)

Field of study: Anatomy.
Value: $2400 (minimum).
Number: 3 or 4. Duration: 1 year.
Conditions: Open to graduates in Medicine and Biology. Fellows receive regular advanced instruction and take an active part in the regular undergraduate programme of teaching with considerable time for dissection. A supervised research programme, which may form part of the required work for an advanced degree, is arranged individually.
Where tenable: Queen's University.
Apply: Head, Department of Anatomy, Queen's University, Kingston, Ontario, prior to January 31st. (Later applications considered if any positions remain open).

1192. UNIVERSITY OF TORONTO - ELIZABETH ARBUTHNOT DYSON FELLOWSHIP (4)

Field of study: Paediatrics.
Value: Income from bequest of $25,000.
Number: 1. Duration: 1 year.
Conditions: Available to graduates in medicine of approved universities for post-graduate study and for the promotion of research in the above field.

Where tenable: University of Toronto.
Apply: Head of the Department of Paediatrics, University of Toronto, Toronto, Ontario.

1193. UNIVERSITY OF TORONTO - DR. ARTHUR F. HAASZ FELLOWSHIP (4)

Field of study: Medicine.
Value: $2500. Number: 1.
Duration: Not specified.
Conditions: Awarded annually or as recommended by the professor of Medicine, to a graduate of an approved medical school, who must engage in teaching and research work in the University of Toronto, or when so recommended in research and study in other universities in Canada or abroad.
Where tenable: University of Toronto or elsewhere.
Apply: No application - award made on recommendation of the Head of the Department of Medicine.

1194. UNIVERSITY OF TORONTO - THE HUTCHISON FELLOWSHIPS (4)

Field of study: Internal Medicine.
Value: Income from bequest of $50,000.
Number: 2. Duration: 1 year.
Conditions: Awarded to graduates in medicine of approved universities, undertaking post-graduate study and research in internal medicine.
Where tenable: University of Toronto.
Apply: No application, awards given on recommendation of Head of Department of Medicine.

1195. UNIVERSITY OF TORONTO - ALEXANDER McPHEDRAN RESEARCH FELLOWSHIP (4)

Field of study: Clinical Medicine.
Value: Not specified.
Number: 1.
Duration: 1 year, renewable.
Conditions: Open to graduates in medicine from approved universities or medical schools qualified to undertake research in clinical medicine. Awarded on recommendation of the Professor of Medicine.
Where tenable: University of Toronto.
Apply: Awards made on recommendation of Head of the Department.

1196. UNIVERSITY OF TORONTO - O'KEEFE FELLOWSHIPS IN OTO-LARYNGOLOGY (4)

Field of study: Oto-Laryngology.
Value: Not specified.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Awarded annually to graduates in medicine who will undertake graduate study or research in the special field of Oto-Laryngology. Annual value shall be determined by previous training of the applicant.
Where tenable: University of Toronto.
Apply: Awards made on recommendation of the Head of the Department.

1197. UNIVERSITY OF TORONTO - JAMES H. RICHARDSON RESEARCH FELLOWSHIP (4)

Field of study: Anatomy.
Value: $500. Number: 1.
Duration: 1 academic year, renewable for 2 additional years.
Conditions: Open to graduates of the University of Toronto and of other medical schools. Fellow must give full-time service to investigation and research in anatomy.
Where tenable: University of Toronto.
Apply: Professor of Anatomy, University of Toronto, Toronto, Ontario.
Awarding agency: University of Toronto on recommendation of Professors of Anatomy, Biology and Surgery.

1198. UNIVERSITY OF TORONTO - M.A. STARKMAN FELLOWSHIP IN PHARMACY

Field of study: Pharmacy.
Value: $500. Number: 1. Duration: 1 year.
Conditions: Open for competition by candidates for the degree of Master of Science in Pharmacy.
Where tenable: University of Toronto.
Apply: The Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

1199. UNIVERSITY OF TORONTO - HELEN L. VANDERVEER FELLOWSHIP (4)

Field of study: Pathology.
Value: Income from bequest of $50,000.
Number: 1. Duration: 1 year.
Conditions: Awarded to graduates in medicine of approved universities, undertaking post-graduate study and research in above field.
Where tenable: University of Toronto.
Apply: Head of the Department of Medicine, University of Toronto, Toronto, Ontario.

1200. UNIVERSITY OF TORONTO - WARNER-LAMBERT RESEARCH FELLOWSHIP IN PHARMACY

Field of study: Pharmacy.
Value: $1200. Number: 1.
Duration: 1 academic year.
Conditions: (a) Must be enrolled or undertake to enrol as a candidate for the degree of Master of Science in Pharmacy. (b) Must be a graduate in Pharmacy, preferably of a Canadian university.
Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies, Toronto 5, Ontario, before March 1st.

UNIVERSITY OF TORONTO - ONTARIO VETERINARY COLLEGE - GUELPH, ONTARIO

Under the Department of Agriculture of the Province of Ontario and affiliated with the University of Toronto.

There are 3 degrees available from the University of Toronto through study at the Ontario Veterinary College: the Master of Veterinary Science, Doctor

of Veterinary Science, and Doctor of Philosophy. These may be obtained in any of the following departments of the College: Anatomy, Medicine and Surgery, Parasitology, Pathology and Bacteriology, and Physiological Sciences.

1201. UNIVERSITY OF TORONTO - ONTARIO VETERINARY COLLEGE - AYERST, McKENNA AND HARRISON SCHOLARSHIP

Field of study: Unspecified.
Value: $310. Number: 1. Duration: 1 year.
Conditions: Available to a student who is registered in the School of Graduate Studies, University of Toronto, and who is pursuing study for a degree in veterinary science.
Where tenable: Ontario Veterinary College.
Apply: Principal, Ontario Veterinary College.
Awarding agency: Committee on Awards of the College.

1202. UNIVERSITY OF TORONTO - ONTARIO VETERINARY COLLEGE - THE BALLARD SCHOLARSHIP

Field of study: Nutrition of small animals.
Value: $310. Number: 1. Duration: 1 year.
Conditions: Available to a student who is registered in the School of Graduate Studies, University of Toronto, and who is pursuing study for a degree in veterinary science.
Where tenable: Ontario Veterinary College.
Apply: Principal, Ontario Veterinary College.
Awarding agency: Committee on Awards of the College.

1203. UNIVERSITY OF TORONTO - ONTARIO VETERINARY COLLEGE - THE BORDEN SCHOLARSHIP

Field of study: Diseases of cattle.
Value: $300. Number: 1. Duration: 1 year.
Conditions: Available to a student who is registered in the School of Graduate Studies, University of Toronto, and who is pursuing study for a degree in veterinary science.
Where tenable: Ontario Veterinary College.
Apply: Principal, Ontario Veterinary College.
Awarding agency: Committee on Awards of the College.

1204. UNIVERSITY OF TORONTO - ONTARIO VETERINARY COLLEGE - THE ROY McGILVRAY SCHOLARSHIP

Field of study: Medicine or surgery of small animals.
Value: $300. Number: 1. Duration: 1 year.
Conditions: Available to a student who is registered in the School of Graduate Studies, University of Toronto, and who is pursuing study for a degree in veterinary science.
Where tenable: Ontario Veterinary College.
Apply: Principal, Ontario Veterinary College.
Awarding agency: Committee on Awards of the College.

1205. UNIVERSITY OF TORONTO - ONTARIO VETERINARY COLLEGE - NUTRITION SCHOLARSHIP

Field of study: Livestock or poultry nutrition.
Value: $1000. Number: 1. Duration: 1 year.
Conditions: Available to a student who is registered in the School of Graduate Studies, University of Toronto, and who is pursuing study towards a degree in Veterinary Science or in Agriculture.
Where tenable: Ontario Veterinary College or Ontario Agricultural College, Guelph, Ontario.
Apply: Principal, Ontario Veterinary College.
Awarding agency: Committee on Awards of the College.

1206. UNIVERSITY OF TORONTO - ONTARIO VETERINARY COLLEGE - ONTARIO HATCHERIES ASSOCIATION POULTRY AWARD

Field of study: Problems relating to poultry.
Value: $500. Number: 1. Duration: 1 year.
Conditions: Available to a student who is registered in the School of Graduate Studies, University of Toronto, and who is pursuing study towards a degree in Veterinary Science or in Agriculture.
Where tenable: Ontario Veterinary College or Ontario Agricultural College, Guelph, Ontario.
Apply: Principal, Ontario Veterinary College.
Awarding agency: Committee on Awards of the College.

1207. UNIVERSITY OF TORONTO - ONTARIO VETERINARY COLLEGE - ONTARIO VETERINARY COLLEGE ALUMNI ASSOCIATION FELLOWSHIP

Field of study: Unspecified.
Value: $1000. Number: 1. Duration: 1 year.
Conditions: Available to a student who is formally registered in a course leading to a post graduate degree.
Where tenable: A college or university approved by the Committee on Awards of the Ontario Veterinary College.
Apply: Principal, Ontario Veterinary College.
Awarding agency: Committee on Awards of the College.

1208. UNIVERSITY OF TORONTO - ONTARIO VETERINARY COLLEGE - FELLOWSHIP

Field of study: Unspecified.
Value: $2100. For each of 2 academic years.
Number: 8. Duration: 2 years.
Conditions: Available to a student registered in the School of Graduate Studies, University of Toronto, and who is pursuing study for a degree in veterinary science.
Where tenable: Ontario Veterinary College.
Apply: Principal, Ontario Veterinary College.
Awarding agency: Committee on Awards of the College.

1209. UNIVERSITY OF TORONTO - ONTARIO VETERINARY COLLEGE - STEVENSON, TURNER AND BOYCE SCHOLARSHIP

Field of study: Unspecified.
Value: $310. Number: 1. Duration: 1 year.
Conditions: Available to a student who is registered in the School of Graduate Studies, University of Toronto, and who is pursuing study for a degree in veterinary science.
Where tenable: Ontario Veterinary College.
Apply: Principal, Ontario Veterinary College.
Awarding agency: Committee on Awards of the College.

1210. UNIVERSITY OF WESTERN ONTARIO - THE RUTH KNOX HERMAN FELLOWSHIP (2)

Field of study: Cardiovascular Research.
Value: $2000. Number: 1.
Duration: Not specified.
Conditions: Open to graduates in medicine from any approved Canadian university.
Where tenable: University of Western Ontario.
Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

1211. UNIVERSITY OF WESTERN ONTARIO JOHN LABATT LIMITED FELLOWSHIP (4)

Field of study: Microbiological Research.
Value: $2500 per annum.
Number: 1 only. This is the second year this award has been available but has not yet been taken up.
Duration: 3 years leading to doctorate.
Conditions: For graduate study. Open to students from abroad.
Where tenable: University of Western Ontario.
Apply: Registrar, University of Western Ontario, London, Ontario.
Awarding agency: John Labatt Limited, 150 Simcoe Street, London, Ontario.

1212. CANCELLED.

1213. UNIVERSITY OF WESTERN ONTARIO - JOHN McLARY MEMORIAL FELLOWSHIP (2)

Field of study: Research in Industrial Medicine.
Value: Income from endowed fund.
Number: 1. Duration: 1 academic year.
Conditions: Open to graduate in medicine from any approved Canadian university.
Where tenable: University of Western Ontario.
Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

1214. UNIVERSITY OF WESTERN ONTARIO - RESEARCH FELLOWSHIPS IN MEDICINE (4)

Field of study: Medicine - any basic science or clinical department. These are: Anatomy, Anaesthesia, Bacteriology and Immunology, Biochemistry, Biophysics, Medical Research, Medicine, Microscopic Anatomy, Pathological Chemistry, Pharmacology, Physiology, Psychiatry and Preventive Medicine, Obstetrics and Gynaecology, Radiology, Surgery.
Value: Variable. Number: Variable.
Duration: Not specified.
Conditions: Open to graduates in medicine from any approved university.
Where tenable: University of Western Ontario.
Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

1215. UNIVERSITY OF WESTERN ONTARIO - GEORGE ROUTLEDGE FELLOWSHIP (2)

Field of study: Research in Cardiovascular Diseases.
Value: Income from endowed Fund.
Number: 1.
Duration: Not specified.
Conditions: Open to graduates in medicine from any approved Canadian university.
Where tenable: University of Western Ontario.
Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

B. UNITED STATES

1216. AMERICAN ACADEMY OF PEDIATRICS RESIDENCY FELLOWSHIPS

Field of study: Pediatrics.
Value: $500 to $1000.
Number: 28 or more. Duration: 6 to 12 months.
Conditions: Open to young physicians who are legal residents of the United States and Canada who are in need of financial assistance to complete their pediatric training prior to receipt of the award, and who will enter pediatric private practice after the conclusion of residency training. Up to 25 per cent of the awards may be given to persons desiring a third or fourth year of training before entering practice. Consideration will be given to geographic spread of appointments and preference will be exhibited for well-qualified but smaller training centers which perhaps have fewer resources for assistant residents in training than do some of the larger centers. Note that research interests and accomplishments and desire to enter academic pediatrics are not criteria for the awards.
Where tenable: United States or Canada.
Apply: American Academy of Pediatrics, 1801 Hinman Avenue, Evanston, Illinois, prior to March 1st.
Awarding agency: The Academy, for Mead Johnson & Company, and Gerber Baby Food Fund.

1217. AMERICAN ASSOCIATION OF PSYCHIATRIC CLINICS FOR CHILDREN - MEMBER CLINIC AWARDS

Field of study: Specialized training in Child Psychiatry.
Value: About $3600. Number: Not specified.
Duration: Usually 2 years.
Conditions: The training begins at a third-year postgraduate level with minimum prerequisites of graduation from an approved medical school, an approved general or rotating internship, and a 2-year residency in psychiatry. The Fellows receive instruction in therapeutic techniques with children in outpatient settings, which utilize the integrated services of the psychiatric clinic team. Applicants apply directly to the individual training centers which accept applicants for training. Some of the training clinics have accepted Canadian fellows in the past.
Where tenable: United States.
Apply: Miss Sylvia Lurie, Administrative Assistant, American Association of Psychiatric Clinics for Children, 250 West 57 Street, New York 19, New York.

1218. AMERICAN COLLEGE OF CHEST PHYSICIANS RESIDENT FELLOWSHIPS

Field of study: Chest, Heart and Lung Diseases.
Value: Not specified.
Number: Not specified. Duration: 1 year.
Conditions: Open to nationals of all countries who must have M.D. degree and adequate medical background to undertake specialized training in chest diseases.
Where tenable: United States.
Apply: American College of Chest Physicians, 112 Chestnut Street, Chicago 11, Illinois.

1219. AMERICAN COLLEGE OF HOSPITAL ADMINISTRATORS POST-GRADUATE TRAINING AWARD SCHOLARSHIPS

Field of study: Extended Hospital Administration Residency Training under an approved Preceptor (Hospital Administrator).
Value: Open. Number: Not specified.
Duration: 1 year, renewal possible.
Conditions: Open to men and women who have completed their initial year of their administrative residency under 1 of the several graduate university training programs in hospital administration. Candidates must show evidence of scholastic attainment, genuine desire to practice in the field of hospital administration, and need for financial assistance. Further details from address below.
Where tenable: United States and Canada.
Apply: Executive Director, American College of Hospital Administrators, 840 North Lake Shore Drive, Chicago 11, Illinois, prior to March 1st.
Awarding agency: The Modern Hospital Publishing Company, Chicago, Illinois and the Mead Johnson & Company, 2404 Pennsylvania Street, Evansville 21, Indiana.

1220. AMERICAN COLLEGE OF PHYSICIANS - THE ELIZABETH ARCHBOLD BOWES TRAVELLING SCHOLARSHIP

Field of study: Internal Medicine and related fields.
Value: $400. Number: 1.
Duration: 4 weeks, more or less.
Conditions: Open to Associates of the American College of Physicians exclusively.
Where tenable: Canada.
Apply: The Executive Director, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 15th of the year preceding the award.
Awarding agency: The College.

1221. AMERICAN COLLEGE OF PHYSICIANS - MEAD JOHNSON POSTGRADUATE RESIDENCY SCHOLARSHIPS IN INTERNAL MEDICINE

Field of study: Resident training in internal Medicine and allied fields.
Value: $1000. Number: 10.
Duration: 1 academic year.
Conditions: Recipients shall be individuals who intend to practice internal medicine, who appear to possess the attributes for success in that specialty, and who need funds to help them attain their goal of adequate education in internal medicine. Awards are open to interns and residents, with some preference to residents. A formal application form must be filled in, to be accompanied by a letter of justification and important details.
Where tenable: United States and Canada.
Apply: The Executive Director, American College of Physicians, 4200 Pine St., Philadelphia 4, Pennsylvania.
Awarding agency: The College, with financial underwriting by Mead Johnson & Company, Evansville 21, Indiana.

1222. AMERICAN COLLEGE OF PHYSICIANS - RESEARCH FELLOWSHIPS IN MEDICINE

Field of study: Research in any science basic to medicine, or in medical education, or both; recipients shall devote a minimum of 80% to research, regardless of the type of appointment that he holds in any given institution.
Value: $6500 first year; $7500 second year; $8500 third year.
Number: 2. Duration: 3 academic years.
Conditions: Open to qualified graduates, Canadians eligible. Applications shall be made by the Chairman of the Department of Medicine in any institution in the United States and Canada with a recognized program of medical education and research.
Where tenable: United States and Canada.
Apply: The Executive Director, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 1st.
Awarding agency: The College.

1223. AMERICAN COLLEGE OF PHYSICIANS - THE WILLARD O. THOMPSON MEMORIAL TRAVELLING SCHOLARSHIP

Field of study: Endocrinology.
Value: $400. Number: 1.
Duration: 1 month, more or less.
Conditions: The purpose of the award is to provide an opportunity for an Associate of the American College of Physicians to spend a month, more or less, as a visiting Fellow at some institution or institutions for observation and graduate study in the above field.
Where tenable: United States and its possessions, and Canada.
Apply: The Executive Director, American College of Physicians, 4200 Pine Street, Philadelphia 4, Pennsylvania, prior to October 15th of the year preceding the award.
Awarding agency: The College.

1224. AMERICAN COLLEGE OF SURGEONS - MEAD JOHNSON AWARD FOR GRADUATE TRAINING IN SURGERY

Field of study: Surgery and Surgical Specialties.
Value: $3000. Number: 1.
Duration: 1 year, renewable annually to total of 3.
Conditions: Open to male and female residents in surgery and the surgical specialties, who have completed at least 2 years of an approved residency training program and who anticipate extended training. Must have an interest in academic surgery but not necessarily be committed to such a career. Demonstration of accomplishments in research desirable.
Where tenable: North America.
Apply: Chairman, Scholarships Committee, American College of Surgeons, 40 E. Erie, Chicago 11, Illinois.
Awarding agency: American College of Surgeons for the Mead Johnson & Company, Evansville, Indiana.

1225. AMERICAN HEART ASSOCIATION, INC., RESEARCH AWARDS

Field of study: The cardiovascular field in a broad sense, including research in the basic sciences.
Value: $4000 to $7500 plus dependency and departmental Grants.
Number: Not limited except by available funds.
Duration: 1 to 5 years, renewable.
Conditions: Post-doctoral awards, given only to citizens or residents of the United States.
Awards include Research Fellowships, Advanced Research Fellowships, Established Investigatorships, Career Investigatorships and Grants-in-Aid.
Where tenable: United States, or abroad under special circumstances.
Apply: American Heart Association, 44 East 23rd Street, New York 10, New York, prior to September 15th (for Fellowships and Investigatorships) or, November 1st (for Grants-in-Aid).
Awarding agency: The Association.

1226. AMERICAN OTOLOGICAL SOCIETY, INC. RESEARCH FUND

Field of study: Otosclerosis.
Value: Value dependent on study planned and approved by the Trustees.
Number: Unspecified. Duration: Unspecified.
Conditions: Open to nationals of any country.
Apply: Dr. Philip E. Meltzer, Secretary, The Central Bureau of Research, American Otological Society Inc., 285 Commonwealth Avenue, Boston 16, Mass.
Awarding agency: The Society.

1227. AMERICAN PSYCHIATRIC ASSOCIATION - SMITH KLINE AND FRENCH FOUNDATION FOREIGN SCHOLAR LECTURESHIPS

Field of study: Psychiatry.
Value: Not specified.
Number: Not specified - very few have been awarded.
Duration: Variable.
Conditions: Open to individual hospitals, teaching centers or state mental hospital systems to bring outstanding psychiatrists from other countries for lectures. They are not open to individual application by foreign scholars.
Where tenable: United States.
Apply: David A. Young, M.D., Chairman, Smith Kline and French Foundation Fellowship Committee, American Psychiatric Association, 1700 - 18th Street, N.W. Washington 9, D.C., prior to April 1st or October 1st.
Awarding agency: The Association.

1228. AMERICAN PSYCHIATRIC ASSOCIATION - SMITH KLINE AND FRENCH FOUNDATION RESIDENCY TRAINING FELLOWSHIPS

Field of study: Residency Training in Psychiatry.
Value: Not specified.
Number: Not specified - limited.
Duration: Not specified - usually 1 year.
Conditions: Applications should be made by the hospital describing the individual candidate or the sources from which a candidate will be sought. The needs of the hospital and the specific opportunity for recruiting talented young psychiatrists to public service will guide the Committee in awarding these funds. Emphasis will be placed on programs involving aftercare, work with released patients and work with the

community. A firm agreement as to the length of service the candidate will spend in the hospital following his residency training is essential. Awards are limited to exceptional situations.
Where tenable: United States.
Apply: By hospital to David A. Young, M.D., Chairman, Smith Kline and French Foundation Fellowship Committee, American Psychiatric Association, 1700 - 18th Street, N.W., Washington 9, D.C., prior to April 1st or October 1st.
Awarding agency: The Association.

1229. AMERICAN PSYCHIATRIC ASSOCIATION - SMITH KLINE AND FRENCH FOUNDATION STAFF PSYCHIATRIST TRAINING FELLOWSHIPS

Field of study: Psychiatry in relation to Hospital Administration, Social Sciences, Biochemistry, Physiology, Statistics, Chemotherapy, Psychotherapy, treatment of emotionally disturbed children, "halfway houses", Architecture, etc.
Value: Governed by the continued salary and auxiliary support available to the applicant. Generally, they will not exceed $600 per month.
Number: Not specified - limited.
Duration: Up to 1 year.
Conditions: Awards are offered primarily to those psychiatrists, mental hospitals, schools for the retarded, and teaching institutions dedicated to public service. They are open to qualified graduates, from any country, interested in careers in public mental hospitals for training, etc. The applicants must be full-time staff psychiatrists of public mental hospitals and of schools for the retarded, have completed residence training, must show their intention to resume public hospital or community service following the training, must obtain the consent of their superior officers, and must outline in full their projects. The qualifications of the institution where the work will be carried out will greatly influence the Committee's decision.
Where tenable: At psychiatric teaching centers in the United States.
Apply: David A. Young, M.D., Chairman, Smith Kline & French Foundation Fellowship Committee, American Psychiatric Association, 1700 - 18th Street, N.W., Washington 9, D.C., prior to April 1st or October 1st.
Awarding agency: The Association.

1230. AMERICAN VETERINARY MEDICAL ASSOCIATION RESEARCH FELLOWSHIPS

Field of study: All phases of Veterinary Science (preferably Basic Sciences, Diseases of Large Animals, Small Animals, Poultry and Fur Bearing Animals).
Value: Usually $100 to $400 per month plus tuition.
Number: Not specified.
Duration: 1 or more academic years, depending on degree sought and progress of research project.
Conditions: Open to graduate veterinarians who are citizens of the United States and Canada.
Where tenable: Any appropriate university in the United States or Canada.
Apply: Secretary, American Veterinary Medical Association Research Council, 600 S. Michigan Avenue, Chicago 5, Illinois.

1231. THE ARTHRITIS AND RHEUMATISM FOUNDATION PREDOCTORAL AND POSTDOCTORAL FELLOWSHIPS

Field of study: Fundamental Sciences related to Arthritis.
Value: Predoctoral - $1500 to $3000; plus $500 f for tuition; Postdoctoral - $4000 to $6000 plus $500 for laboratory expenses.
Number: Limited.
Duration: 1 year with prospect of renewal.
Conditions: The awards are intended to advance the training of young men and women of promise in their preparation for an investigative or teaching career and not as a grant-in-aid in support of a research project. United States citizenship is not a prerequisite. Predoctoral awards are limited to students who hold a bachelor's degree and who are acceptable for and are studying for an advanced degree; Postdoctoral awards are limited to applicants with an M.D., Ph.D., or equivalent degree. Teaching should not exceed 10 per cent, with the bulk of the time being spent in research.
Where tenable: Unrestricted.
Apply: Medical Director, The Arthritis and Rheumatism Foundation, 10 Columbus Circle, New York 19, N.Y., prior to October 30th.

1232. THE ARTHRITIS AND RHEUMATISM FOUNDATION SENIOR INVESTIGATOR AWARDS

Field of study: Fundamental Sciences relating to Arthritis.
Value: $6000 to $7500 per annum, plus $500 for laboratory expenses.
Number: Limited.
Duration: 5 years.
Conditions: Awards are made to candidates holding or who are eligible for a "faculty rank" such as Instructor or Assistant Professor (or equivalent) and who are sponsored by their institution. United States citizenship is not a prerequisite. Teaching should not exceed 50 per cent, with the bulk of the time being spent in research.
Where tenable: Unrestricted.
Apply: Medical Director, The Arthritis and Rheumatism Foundation, 10 Columbus Circle, New York 19, N.Y., prior to October 30th.

1233. A. E. BENNETT NEURO-PSYCHIATRIC FOUNDATION GRANT

Field of study: Biologic Psychiatry.
Value: $500. Number: 1. Duration: 1 year.
Conditions: The Society of Biological Psychiatry is offering an annual award which was made possible by the A.E. Bennett Neuropsychiatric Research Foundation. The award will consist of travelling expenses to the annual meeting plus expenses at the meeting, in addition to an honorarium of $250. It will preferably be given to a young investigator and not necessarily a member of the Society of Biological Psychiatry, for work which has recently been accomplished and not published. The paper will be read as part of the program of the annual meeting of the Society and will be published in the same journal as the other papers read at that meeting. The honorarium will be awarded at the annual banquet. This prize is open to anyone who

can do creditable research in experimental psychiatry. There are no conditions in regard to national origin.
Where tenable: As noted above.
Apply: Please submit paper in quadruplicate to Harold E. Himwich, M.D. Chairman, Committee on Research Awards, Galesburg State Research Hospital, Galesburg, Illinois. Deadline for manuscripts is April 30, 1960.
Awarding agency: Society of Biological Psychiatry, 2010 Wilshire Blvd., Los Angeles 57, California.

1234. FRANK E. BUNTS EDUCATIONAL INSTITUTE TRAINING FELLOWSHIPS

Field of study: Medicine and Dentistry (including Anaesthesiology), Clinical Investigation, Cardiology, Dermatology, Gastroenterology, General Surgery, Internal Medicine, Neurological Surgery, Neurology and Psychiatry, Obstetrics and Gynaecology, Ophthalmology, Orthopaedic Surgery, Otolaryngology, Pathology and Clinical Pathology, Paediatrics, Physical Medicine and Rehabilitation, Radiology, Thoracic Surgery, Urology.
Value: $3300 minimum. Number: 170.
Duration: 1 year, renewable to meet Board requirements.
Conditions: Candidates must be graduates of approved medical schools and must have served at least 1 year's internship. The program is open to all qualified Canadian citizens and to graduates of schools in Great Britain who are landed immigrants in Canada. It is open to students from abroad under special circumstances only.
Where tenable: The Institute, Cleveland, Ohio, U.S.A.
Apply: The Registrar, The Frank E. Bunts Educational Institute, 2020 East 93rd Street, Cleveland 6, Ohio.
Awarding agency: Cleveland Clinic Foundation.

1235. THE JANE COFFIN CHILDS MEMORIAL FUND FOR MEDICAL RESEARCH FELLOWSHIPS

Field of study: Cancer Research.
Value: Not specified.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Open to men and women who possess the M.D. or Ph.D. degrees or their equivalent. Fellows are expected to participate in the activities of the department in which they work in so far as this contributes to their development, a matter to be determined by consultation.
Where tenable: Any approved institution where facilities and opportunities are satisfactory for the proposed research program.
Apply: Office of the Director, Board of Scientific Advisers, the Jane Coffin Childs Memorial Fund for Medical Research, 333 Cedar Street, New Haven 11, Connecticut, prior to September 1st, November 1st, and March 1st.
Awarding agency: The Jane Coffin Childs Memorial Fund for Medical Research.

1236. DAZIAN FOUNDATION MEDICAL RESEARCH FELLOWSHIPS

Field of study: Any field of Medical Research.
Value: Up to $3600.
Number: About 30 to the United States and Canada.
Duration: 1 academic year.
Conditions: Available on equal terms to nationals of the United States and Canada who hold the M.D. degree and who are pursuing medical research in either of these 2 countries.
Where tenable: Canada or the United States.
Apply: Dazian Foundation for Medical Research, 142 West 44th Street, New York 36, N.Y.
Awarding agency: The Foundation. The Dazian Foundation for Medical Research goes out of business May 1, 1962. Applications can be presented, which will terminate April 30, 1962.

1237. THE ENDOCRINE SOCIETY - AYERST, MCKENNA AND HARRISON FELLOWSHIP AND THE SQUIBB FELLOWSHIP

Field of study: Endocrinology.
Value: Total available $5000 for each award.
Number: 1 or 2 for each award. Each award offered in alternate years.
Duration: 1 year.
Conditions: Open to candidates with M.D. or Ph.D., or candidates for either of these degrees, to further their advancement towards a career in endocrinology.
Where tenable: Not specified.
Apply: Office of the Secretary, The Endocrine Society, 1200 N. Walker St., Oklahoma City 3, Oklahoma, prior to November 1st.
Awarding agency: The Society.

1238. THE ENDOCRINE SOCIETY - THE UPJOHN SCHOLARS OF THE ENDOCRINE SOCIETY GRANTS

Field of study: Endocrinology.
Value: Not over $2500 per annum.
Number: Not specified.
Duration: 1 year.
Conditions: Open to established investigators and teachers in the fields of endocrinology who wish to expand their opportunities for work either in the United States or abroad. Grants will be made on the basis of proposals submitted by the applicant, including the estimated financial needs. The funds may be used for travel, maintenance and other expenses.
Where tenable: Unrestricted.
Apply: Secretary, the Endocrine Society, 1200 N. Walker St., Oklahoma City 3, Oklahoma, prior to November 1st.
Awarding agency: The Upjohn Company.

1239. FORSYTH DENTAL INFIRMARY

Field of study: Fellowships in Dental Medicine and Biological Sciences to study the problems of dental disease in the clinic and in the laboratory.
Value: Fellows are eligible for a maintenance allowance of $50 per week.
Number: 20.
Duration: 10 months minimum (September to June, inclusive).
Conditions: Available to graduates of recognized dental schools. Appointments are awarded on a competitive basis which takes into consideration scholastic record, recommendations of professors, scientific aptitudes, interest in academic career,

and character. Eligibility for financial support is determined on the basis of academic record and considerations of need.
Where tenable: Forsyth Dental Infirmary.
Apply: The Director, Forsyth Dental Infirmary, 140 The Fenway, Boston 15, Massachusetts by February 1st.

1240. HEMATOLOGY RESEARCH FOUNDATION FELLOWSHIPS

Field of study: Research in Hematology.
Value: $3000. Number: 1 or 2.
Duration: 1 academic year, renewable.
Conditions: Candidates must have satisfactory personal qualifications and must be working in an established laboratory. Applicants should request 9 copies of applications.
Where tenable: Unrestricted.
Apply: Hematology Research Foundation, 127 N. Dearborn St., Chicago 2, Illinois, by November 25th.
Awarding agency: The Foundation.

1241. KAPPA KAPPA GAMMA FRATERNITY REHABILITATION SCHOLARSHIPS

Field of study: Physical Therapy.
Value: Up to $500. Number: Limited.
Duration: 1 academic year.
Conditions: Open to members and non-members of the Fraternity for graduate study in the field of physical therapy, speech, hearing, etc.
Where tenable: Unrestricted.
Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus 16, Ohio, prior to March 1st.
Awarding agency: The Fraternity.

1242. LAHEY CLINIC FELLOWSHIPS

Field of study: Surgery, Internal Medicine, Neurosurgery, Orthopedic Surgery, Radiology, Anaesthesiology, Gastroenterology, Urology, Otolaryngology
Value: $200 per month. Number: About 75.
Duration: 1 to 3 years.
Conditions: Open to graduates of Grade A medical schools. Candidates must have completed an approved internship, and must have a good grasp of the English language.
Where tenable: Lahey Clinic.
Apply: James E. Fish, M.D., Administrator, Lahey Clinic, 605 Commonwealth Ave., Boston 15, Massachusetts. Applications should be received by April 1st and October 1st for appointments beginning July 1st and January 1st each year.
Awarding agency: The Clinic.

1243. LEDERLE LABORATORIES DIVISION OF AMERICAN CYANAMID COMPANY - LEDERLE MEDICAL FACULTY AWARDS

Field of study: Medicine (Anatomy, Biochemistry, Microbiology, Pathology, Pharmacology, Physiology).
Value: Not specified. Number: Not specified.
Duration: Generally not exceeding 3 years.
Conditions: These Lederle Medical Faculty Awards, which vary in amounts up to $30,000 each, are given outright to Medical Schools in the United States and Canada for the support of the teaching and research activities of the successful candidates as full-time members of their respective undergraduate departments. They are intended to strengthen those departments by permitting them to add or maintain individuals who already have demonstrated a high quality of performance but have not yet attained permanent faculty tenure. They are also intended to strengthen clinical departments by contributing to the support of similar full-time faculty members who will devote their major efforts to teaching, scholarship and patient care.
Where tenable: United States or Canada.
Apply: Application is sent by appropriate official of medical school to Lederle Medical Faculty Awards, Office of the Secretary, Pearl River, New York, prior to October 31st.
Awarding agency: Lederle Laboratories Division, American Cyanamid Company.

1244. LILLY FOREIGN EDUCATIONAL FELLOWSHIP PROGRAM

Field of study: Internal Medicine or related fields.
Value: $300 a month and travel expense to the city of study in the U.S. and return.
Number: 14. Duration: Not specified.
Conditions: 7 awards to Latin-American Fellows and 7 to Fellows from other countries are given every year. Each year the fellowships are rotated somewhat in order to cover more countries. The candidates are selected by a sponsor in his country, who in general is a Dean of a medical school, member of a medical society or a selection committee comprised of outstanding physicians. The applicants must also be approved by the Lilly Foreign Educational Committee. Applications are received until September of each year.
Where tenable: Institutions in the United States after candidate has been approved for such a position.
Apply: J. G. Evans, M.D., Secretary, Foreign Educational Fellowship Committee, Eli Lilly and Company, Indianapolis 6, Indiana.

1245. THE JOHN AND MARY R. MARKLE FOUNDATION GRANTS FOR MEDICAL SCHOLARS

Field of study: Science basic to Medicine and/or teaching medical students.
Value: $6000 per annum.
Number: Variable each year.
Duration: 5 years.
Conditions: Candidate must be a graduate, holding such degrees as are acceptable for faculty rank by the university that nominates him. He must have a major interest in teaching and/or research in medical science.
Where tenable: Canadian schools of medicine.
Apply: Applicants are nominated by heads of Canadian medical schools, 1 from each school, prior to December 1st.
Awarding agency: The Board of Directors of The John and Mary R. Markle Foundation, 511 Fifth Ave., New York 17, New York.

1246. MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH FELLOWSHIPS

Field of study: Anaesthesiology, Anatomy, Dermatology and Syphilology, Internal Medicine, Neurology and Psychiatry, Neuro-surgery, Obstetrics and Gynaecology, Ophthalmology, Orthopaedic Surgery, Otolaryngology, Paediatrics, Physical Medicine, Parasitology, Plastic Surgery, Proctology, Pathology, Physiology, Radiology, Rhinology, Surgery, and Urology.
Value: $2400 per annum.
Number: Numerous. Duration: 3 to 4 years.
Conditions: Open to graduates of approved medical schools; must have completed internship. Fellow must devote entire time to graduate work.
Where tenable: Mayo Clinic, Rochester, Minnesota.
Apply: Dr. Victor Johnson, Director, Mayo Foundation, Rochester, Minnesota, 6 months or more prior to desired date of commencing fellowship.
Awarding agency: The Foundation.

1247. MEAD JOHNSON GRANTS FOR PEDIATRIC RESEARCH

Field of study: Pediatric Research.
Value: Maximum $3500 per year each. Institutions in which the research work is to be done, may if necessary, make up to a 15 per cent service or overhead charge against these grants.
Number: About 7 or 8 per year.
Duration: 1 year, maximum of 3. Maximum total of all grants for one individual shall not exceed $7500.
Conditions: Open to young pediatric research workers who are in need of funds to conduct research. Recipients should be not more than 10 years beyond the completion of their residency. Not more than 4 grants may be awarded as a "starter" for individuals who might be embarking on a long-term "risk" type of research program as opposed to the short-term project type of research. It is also desired that 4 or more grants a year be granted to young individuals who already have some investigative experience and are more or less established in this field. It is hoped that the grants will receive wide geographic distribution and that 1 grantee from each of the 8 or 9 Districts of the American Academy of Pediatrics (in the United States and Canada) would be selected if possible. Only 1 person from any 1 institution may receive a grant in any 1 year.
Where tenable: Not specified - usually at institutions with proper facilities.
Apply: Secretary, American Academy of Pediatrics, 1801 Hinman Ave., Evanston, Illinois, prior to January 15th.
Awarding agency: Mead Johnson & Company, Evansville, Indiana.

1248. NATIONAL COUNCIL TO COMBAT BLINDNESS, INC. - FIGHT FOR SIGHT GRANTS-IN-AID

Field of study: Sight both normal and pathological, including the various branches of biological, chemical and the physical sciences, and clinical investigative medicine.
Value: Open. Number: 1960 -- Not specified.
Duration; One year: renewable.
Conditions: Made to universities, institutions and laboratories; under special circumstances, to individual investigators; for the purpose of providing funds to defray cost of additional personnel, equipment, supplies, material, etc. needed to conduct a specific scientific investigation. These awards are not intended to finance the total cost of the proposed research but, rather, to assist in a given project study.
Where tenable: Unrestricted.
Apply: Secretary, National Council to Combat Blindness, Inc., 41 West 57th Street, New York 19, New York, prior to March 1st.
Awarding agency: The National Council to Combat Blindness, Inc.

1249. NATIONAL COUNCIL TO COMBAT BLINDNESS, INC. - FIGHT FOR SIGHT - RESEARCH FELLOWSHIPS

Field of study: Sight both normal and pathological, including the various branches of biological, chemical and the physical sciences, and clinical investigative medicine.
Value: $3600 to $7500 per annum.
Number: 1960 -- Not specified.
Duration: 1 year; renewable.
Conditions: Awarded to promising scientists to afford them the opportunity to advance their training and engage in research on a full-time basis and participate in a research project which, in the opinion of the scientific advisers of this organization, will make contribution to current knowledge significant to the field of ophthalmology. Applicants are required to make necessary arrangements for acceptance with institution of their choice and member of department who will act in capacity of direct supervisor.
Where tenable: Unrestricted.
Apply: Secretary, National Council to Combat Blindness, Inc., 41 West 57th Street, New York 19, New York.
Awarding agency: National Council to Combat Blindness, Inc.

1250. NATIONAL COUNCIL TO COMBAT BLINDNESS, INC. - FIGHT FOR SIGHT - STUDENT FELLOWSHIPS

Field of study: Sight both normal and pathological, including the various branches of biological, chemical and the physical sciences, and clinical investigative medicine.
Value: $200 - $300 per month, subject to institutional policy.
Number: 1960 - 28. Duration: 60 to 90 days.
Conditions: Available to select students of medicine and the basic sciences who have demonstrated special interest in ophthalmology and who, in the opinion of an appropriate faculty member, are promising candidates for this field of investigation. Required that faculty member, who will act in capacity of direct supervisor, has research project under way for period of fellowship.
Where tenable: Unrestricted.
Apply: Secretary, National Council to Combat Blindness, Inc., 41 West 57th Street, New York 19, New York, prior to March 1st, 1960.
Awarding agency: National Council to Combat Blindness, Inc.

1251. NATIONAL PARAPLEGIA FOUNDATION POSTGRADUATE MEDICAL FELLOWSHIPS

Field of study: Research in Medical Sciences bearing on the problems of Paraplegia.
Value: Usually $3000 to $4000.
Number: Not specified.
Duration: 1 year, renewable to 2, 3 and perhaps more.
Conditions: Open to graduate students who are resident of the United States or Canada. The Fellows are expected to devote full time to research during the tenure of the award, except that by permission of the Medical Advisory Committee, they may attend advance courses of study which require only a limited portion of their time. They may hold a title in the institution in which they are working but may not accept additional salary from that or any other outside activity. Initial preference will be given to candidates whose primary interest will be in the field of spinal cord function and disease or in complications arising from spinal cord injury.
Where tenable: Subject to approval.
Apply: Dr. L. W. Freeman, Chairman, Medical Advisory Committee, National Paraplegia Foundation, 1100 W. Michigan Street, Indianapolis 7, Indiana, at any time.
Awarding agency: The Foundation.

1252. NATIONAL ACADEMY OF SCIENCES - NATIONAL RESEARCH COUNCIL (UNITED STATES) JAMES PICKER FOUNDATION FELLOWSHIPS

Field of study: Radiological Research.
Value: $4500 plus allowances for dependents, and also laboratory expenses and travel.
Number: 3 to 6.
Duration: 1 year, usually beginning between May 1st and December 1st.
Conditions: Unrestricted as to citizenship. Applicants should generally be 30 years of age or under. Candidate must have the degree of Doctor of Medicine, Doctor of Philosophy, Doctor of Science, or equivalent experience and achievement in research.
Where tenable: Unrestricted.
Apply: Candidates proposing to study in the United States or abroad should apply to the Committee on Radiology, National Academy of Sciences - National Research Council, 2101 Constitution Avenue, Washington 25, D.C., prior to December 1st. Those applying for study in Canada should write to the National Research Council of Canada, Ottawa, Ontario.
Awarding agencies: National Academy of Sciences - National Research Council (U.S.) and National Research Council of Canada.

1253. ALTON OCHSNER MEDICAL FOUNDATION FELLOWSHIPS

Field of study: Graduate training in Medicine, General Surgery, Neurosurgery, Ophthalmology, Oral Surgery, Orthopedics, Proctology, Urology, Gynecology-Obstetrics, Radiology, Anesthesiology, Pathology, Gastroenterology, Pediatrics.
Value: $225 to $300 per month.
Number: 60. Duration: 1 year, renewable.
Conditions: Applicants must have graduated from medical school in the United States or Canada and must have had at least one year of internship. They must also be American citizens to be eligible for Louisiana Medical Licensure (all Fellows required by State law to be licensed in Louisiana). Temporary permit granted to certain qualified doctors through the Medical Schools in Louisiana and the Exchange Visitor Program.
Where tenable: Ochsner Foundation Hospital, New Orleans.
Apply: Director of Education, Alton Ochsner Medical Foundation, 1516 Jefferson Highway, New Orleans 21, Louisiana.
Awarding agency: The Foundation.

1254. PLAYTEX PARK RESEARCH INSTITUTE GRANTS

Field of study: Medicine-Pediatric Research.
Value: Unspecified (recent Canadian grants have been $15,000 for a period of 3 years).
Number: Unspecified.
Duration: 1 to 3 years.
Conditions: Applicant must have a doctorate, preferably in medicine, have demonstrated an aptitude for research in some field related to paediatric research, be associated with a recognized medical institution or an approved medical school, and have a proposed research program. Open to Canadian residents in competition with others who meet the above qualification.
Where tenable: Recognized medical institution or approved medical school.
Apply: Office of the Secretary, Playtex Park Research Institute, 6415 Empire State Bldg., New York 1, N.Y.; by August 1st.
Awarding agency: The Institute.

1255. DAMON RUNYON CANCER RESEARCH POST-DOCTORAL FELLOWSHIPS

Field of study: Basic or Applied Cancer Research.
Value: $3600 basic plus $600 for each dependent at time of award.
Number: Not specified.
Duration: 1 year, renewable for 2 and possibly 3 years.
Conditions: Open to men and women with recognized Doctorates in Medicine, Philosophy or Science or who have completed all requirements for such degrees. Candidate must have unusual research ability. Applicants who have already held 3 years of post-doctoral fellowships from this or other agencies are ineligible. Further details from address below.
Where tenable: Unrestricted, usually the United States and Canada.
Apply: Executive Director, Damon Runyon Memorial Fund for Cancer Research, Inc., 730 Fifth Avenue, Room 1206, New York 19, N.Y., prior to October 1st, January 1st and June 1st.
Awarding agency: Damon Runyon Memorial Fund for Cancer Research, Inc.

1256. THE SOCIETY OF THE NEW YORK HOSPITAL - LEWIS CASS LEDYARD, JR. FELLOWSHIP

Field of study: Medicine and Surgery, or in any closely related field.
Value: Income of Fellowship as follows: $5000 to $7000 as a stipend, $1000 for research expenses.

Number: 1 or more. Duration: 1 year.
Conditions: Preference given to younger applicants who are graduates in medicine and who have demonstrated fitness to carry on original research of high order, Canadians eligible.
Where tenable: The New York Hospital and Cornell University Medical College.
Apply: The Committee of the Lewis Cass Ledyard, Jr. Fellowship, The Society of the New York Hospital, 525 East 68th Street, New York 21, N.Y., prior to January 1st.

1257. ALBERT SOILAND CANCER FOUNDATION FELLOWSHIPS

Field of study: Therapeutic Radiology and Radiation Physics.
Value: $250 per month. ($3000 per year).
Number: 4 to 6 per year. Duration: 1 year.
Conditions: Granted to holders of M.D. degree, who may be of any nationality or citizenship, who have a licence to practice in the State of California, and who must have completed their internship or residency. It is preferred that they have had previous training in diagnostic radiology.
Where tenable: Los Angeles Tumor Institute.
Apply: Dr. Orville N. Meland, President, Albert Soiland Cancer Foundation, 1407 South Hope Street, Los Angeles 15, California. Starting dates are usually January 1st and July 1st. Applications received at any time.
Awarding agency: The Foundation.

1258. SQUIBB INSTITUTE FOR MEDICAL RESEARCH FELLOWSHIPS AND GRANTS

Field of study: Medical Research.
Value: Variable. Number: Not limited.
Duration: 1 year, renewable.
Conditions: Candidates should present as much information as possible on the subject of investigation, the institution where it will be pursued and on support of the project. Applications are considered individually on the basis of facts involved in the person of the applicant, or the nature of the proposed study.
Where tenable: No restriction.
Apply: Chairman, Committee on Fellowships and Grants, Squibb Institute for Medical Research (Division of Olin Mathieson Chemical Corporation), 745 Fifth Avenue, New York 22, N.Y.
Awarding agency: The Institute, for the Corporation.
Deadline Date: Requests reviewed by Committee at stated meetings held from time to time each year.

1259. HELEN HAY WHITNEY FOUNDATION ESTABLISHED INVESTIGATORSHIPS AND POSTDOCTORAL RESEARCH FELLOWSHIPS

Field of study: Biological or medical research, preferably relating in some way to connective tissue and its diseases.
Value: Research Fellow: $6000 plus $500 for each dependent, awarded for 3 years. Established Investigator: $8000 plus $500 for each dependent, with an annual increment of $500, awarded for 5 years. $1000 per year payable to the institution laboratory for expenses.
Number: Not specified, but limited.
Duration: 3 to 5 years, as above, contingent on performance satisfactory to the Scientific Advisory Committee.
Conditions: Any properly qualified person, wherever located, up to the age of 35, holding the M.D. or Ph.D. or their equivalent degree, with serious interest in fields of study noted above.
Where tenable: Unrestricted, provided holder has a commitment for adequate facilities and research expenses other than salary from an institution acceptable to the Scientific Advisory Committee; former Fellows are given preference for Established Investigatorships.
Apply: Not later than August 15th, to be awarded January 15th; ordinarily available July 1st, but may start earlier or later depending on circumstances; Executive Secretary, The Helen Hay Whitney Foundation, 525 East 68th Street, New York 21, New York.

1260. ZOOLOGICAL SOCIETY OF SAN DIEGO, INC. (BIOLOGICAL RESEARCH INSTITUTE) - GRANTS-IN-AID

Field of study: Animal Biology (as in following entry).
Value: Not specified. Number: Not specified.
Duration: 1 or more months.
Conditions: Same as for the Robert P. Scripps Fellowship below. Stipend is flexible, depending upon the experience and qualifications of the applicant.
Where tenable: United States - Biological Research Institute, San Diego.
Apply: Dr. Werner P. Heuschele, Secretary, Research Council, Zoological Society of San Diego, Inc., Box 551, San Diego 12, California, at any time.
Awarding agency: The Institute.

1261. ZOOLOGICAL SOCIETY OF SAN DIEGO, INC. (BIOLOGICAL RESEARCH INSTITUTE) ROBERT P. SCRIPPS FELLOWSHIP

Field of study: Animal Biology (such branches as Pathology, Bacteriology, Parasitology, Physiology, Veterinary Medicine, Comparative Anatomy, Comparative Biochemistry, Animal Nutrition and Animal Psychology).
Value: $3000 plus $500 for equipment.
Number: 1. Duration: 10 months.
Conditions: Preference will be given to post-doctoral investigators on sabbatical leave or to candidates for an advanced degree, it being understood that only the thesis requirements or parts thereof can be fulfilled at the Laboratory. Since the Institute is not directly connected with any university, it is desirable that the recipient work under the direction of the department from which he applies, or takes steps to become affiliated with the University of California.
Where tenable: United States - Biological Research Institute, San Diego.
Apply: Dr. Werner P. Heuschele, Secretary, Research Council, Inc., Zoological Society of San Diego, Inc., Box 551, San Diego 12, California, prior to April 1st.
Awarding agency: Zoological Society of San Diego for the Ellen Browning Scripps Foundation.

1262. COLUMBIA UNIVERSITY GRADUATE AWARDS IN MEDICINE

Field of study: Medicine.
Value: Varied.
Number: Not specified, considerable.
Duration: Not specified.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Columbia University and affiliated hospitals.
Apply: Dean, College of Physicians and Surgeons, Columbia-Presbyterian Medical Center, 630 West 168th Street, New York 32, N.Y.

1263. THE CREIGHTON UNIVERSITY RESEARCH GRANTS

Field of study: Master's level in Basic Medical Sciences (Anatomy, Biology, Biological Chemistry, Chemistry, Microbiology, Physiology and Pharmacology).
Value: Not specified. Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduate students already enrolled who have proven ability and have advanced part way in their graduate programs. Numbers, values and specific areas vary from year to year.
Where tenable: The Creighton University.
Apply: Dean of the Graduate School, The Creighton University, Omaha 31, Nebraska.

1264. STATE UNIVERSITY OF IOWA TEACHING FELLOWSHIPS

Field of study: Medicine (Anatomy, Bacteriology, Biochemistry, Pathology, Pharmacology, Physiology, and Preventive Medicine).
Value: $2500. Number: Not specified.
Duration: 1 year (12 month basis).
Conditions: Open to qualified applicants from Canada or elsewhere. Successful candidates will work half-time and are allowed to pursue studies toward a graduate degree.
Where tenable: State University of Iowa.
Apply: Dean of the College of Medicine, State University of Iowa, Iowa City, Iowa.

1265. THE JEFFERSON MEDICAL COLLEGE OF PHILADELPHIA GRADUATE STUDENT ASSISTANTS

Field of study: Anatomy, Biochemistry, Microbiology, Pathology, Pharmacology, Physiology.
Value: $1800 to $3200. Number: Numerous.
Duration: 1 academic year.
Conditions: Open to qualified candidates for the Master of Science and the Doctor of Philosophy degrees, Canadians eligible.
Where tenable: The Jefferson Medical College of Philadelphia.
Apply: Secretary, Board for the Regulation of Graduate Studies, The Jefferson Medical College of Philadelphia, Philadelphia 7, Pennsylvania.

1266. THE JEFFERSON MEDICAL COLLEGE OF PHILADELPHIA TEACHING FELLOWSHIPS

Field of study: Anatomy, Biochemistry, Microbiology, Pathology, Pharmacology, Physiology.
Value: $2400 plus tuition allowance.
Number: 6. Duration: 1 academic year.
Conditions: Open to advanced graduate students, Canadians eligible.
Where tenable: The Jefferson Medical College of Philadelphia.
Apply: Secretary, Board for the Regulation of Graduate Studies, The Jefferson Medical College of Philadelphia, Philadelphia 7, Pennsylvania.

1267. LOYOLA UNIVERSITY ASSISTANTSHIPS

Field of study: Basic Medical Sciences.
Value: $1000 plus tuition. Number: 6.
Duration: 1 academic year, reappointment for second and third year permissable.
Conditions: Open to qualified graduate students, Canadians eligible.
Where tenable: Loyola University.
Apply: Chairman, Committee on Admissions, Stritch School of Medicine, Loyola University, Chicago 12, Illinois.

1268. LOYOLA UNIVERSITY RESEARCH ASSISTANTSHIPS

Field of study: Basic Medical Sciences (especially Biochemistry, Pharmacology, Physiology).
Value: $1800. Number: Not specified.
Duration: 11 months.
Conditions: Open to properly qualified graduates who wish to work on a Master's or Ph.D. program, Canadians eligible. No teaching duties are required. The recipients devote their time, outside of formal course work, to some research program which is already underway in the department. The research is of such a nature that it may serve to meet thesis requirements.
Where tenable: Loyola University.
Apply: Chairman of department concerned, Stritch School of Medicine, Loyola University, Chicago 12, Illinois, several months before expecting to start graduate work (most research assistantships begin either on July 1st or September 1st).

1269. UNIVERSITY OF MINNESOTA MEDICAL FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Medical and Health Sciences.
Value: Varies widely. Number: Many.
Duration: 1 year, usually renewable.
Conditions: Open to qualified graduates, Canadians eligible. The University also has numerous donor awards of varying value.
Where tenable: University of Minnesota.
Apply: Dean of the Graduate School, 316 Johnston Hall, University of Minnesota, Minneapolis 14, Minnesota.

1270. UNIVERSITY OF NEBRASKA (COLLEGE OF MEDICINE) FELLOWSHIPS AND GRADUATE ASSISTANTSHIPS

Field of study: Fellowships - Medicine; Assistantships - Physiology and Pharmacology, Biochemistry.
Value: Not specified.
Number: Fellowships - not specified; Assistantships - 3.
Duration: 1 academic year.

Conditions: Open to qualified graduates admitted to and enrolled in the College of Medicine, Canadians eligible.
Where tenable: University of Nebraska.
Apply: Dean, University of Nebraska College of Medicine, Omaha 5, Nebraska.

1271. STATE UNIVERSITY OF NEW YORK - DOWNSTATE MEDICAL CENTER - GRADUATE EDUCATIONAL PROGRAM

Field of study: Ph.D. programs are operating in the Departments of Anatomy, Biochemistry, Microbiology, Pharmacology and Physiology. Under special circumstances an M.S. degree may be obtained from the Departments of Anatomy, Pharmacology and Physiology. An M.S. degree in Biophysics is granted by the Department of Physiology. The Doctor of Medical Science degree is offered by the Department of Psychiatry.
Value: Teaching Assistantships ($2500 - $3000) are available in all departments except Psychiatry. Special Fellowships in connection with training grants and from other sources are offered by all departments ($2500 - $3500). Fellowships for the Postdoctoral candidates in Psychiatry ($6500 - $8000).
Number: The numbers admitted are limited to from 6 to 12 per department.
Duration: 3 to 5 years.
Conditions: Ph.D. and M.S. programs open to qualified candidates possessing a Bachelor's degree from an accredited college. They must have met special course requirements. Candidates for a degree Doctor of Medical Science must possess an M.D. degree and have had at least 1 year of residency. There is no restriction with regard to nationality of the applicants. Admissions are as of September 1st or January 1st with considerations closing 4 to 6 weeks before the beginning of any admission period. 60 credits of course work and a thesis are required, plus certain specified examinations. These specialties of the departments and details of requirements are described in the catalogue which will be issued upon request.
Apply: Director of the Graduate Program, Downstate Medical Center, 450 Clarkson Avenue, Brooklyn 3, N.Y.

1272. UNIVERSITY OF OKLAHOMA (GRADUATE COLLEGE, MEDICAL CENTER) ASSISTANTSHIPS

Field of study: Medical Sciences - areas of concentration include Anatomy (Gross and Microscopic), Biochemistry, Microbiology (Bacteriology, (Immunology, Mycology and Virology), Pathology, Pharmacology, Physiology, Preventative Medicine and Public Health (Biostatistics, Epidemiology, Parasitology, etc.).
Value: $1440 to $1800 on 12 month basis with waiver of non-resident fees.
Number: Variable.
Duration: 1 year, renewable.
Conditions: Assistantships are awarded in open competition by students of any nationality. Candidates must have a minimum standing of B.Sc. or equivalent and must work for the M.Sc. or Ph.D. Duties are variable, with assistantships being allowed to take three-quarter time enrolment.
Where tenable: Graduate College, University of Oklahoma Medical Center.
Apply: Associate Dean of the Graduate College, University of Oklahoma Medical Center, Oklahoma City 4, Oklahoma, prior to March 1st.

1273. UNIVERSITY OF PENNSYLVANIA RESEARCH ASSOCIATESHIPS

Field of study: Neurological Sciences (Embryology, Anatomy, Physiology, Biochemistry, Pharmacology and Physiological Psychology).
Value: Pre-doctoral, $1400 to $2000 plus tuition; Post-doctoral $4500 up, depending on qualifications.
Number: Not specified.
Duration: According to need.
Conditions: Pre-doctoral awards are open to graduate students seeking a Ph.D. degree; Post-doctoral awards are open to graduate students with a Ph.D. or M.D. Canadians students are eligible.
Where tenable: University of Pennsylvania.
Apply: Director of the Institute of Neurological Sciences, Department of Anatomy, School of Medicine, University of Pennsylvania, Philadelphia 4, Pennsylvania, on or before March 1st, of year for which applying.

1274. PHILADELPHIA COLLEGE OF OSTEOPATHY RESIDENCIES, FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Anatomy, Bio-Chemistry, Microbiology and Public Health, Neurology and Psychiatry, Obstetrics and Gynecology, Ophthalmology, Otorhinolaryngology and Bronchoesophagology, Internal Medicine, Osteopathic Therapeutics, Pathology, Pediatrics, Physiology and Pharmacology, Radiology and Surgery.
Value: $1800 up. Number: 30 to 40 each year.
Duration: Appointments made annually.
Conditions: Appointments in Clinical Studies open to qualified Doctors of Osteopathy; basic science appointments open to D.O.'s and other qualified graduate and post-doctoral students.
Where tenable: Philadelphia College of Osteopathy.
Apply: Dean, Philadelphia College of Osteopathy, Spruce Street at 48th, Philadelphia 39, Pennsylvania, prior to March 1st.

1275. PHILADELPHIA COLLEGE OF PHARMACY AND SCIENCE ENDOWED RESEARCH FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Doctorate level in Pharmacy.
Value: Not specified. Number: About 5.
Duration: 1 academic year.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Philadelphia College of Pharmacy and Science.
Apply: Registrar, Philadelphia College of Pharmacy and Science, Philadelphia 4, Pennsylvania.

1276. UNIVERSITY OF PITTSBURGH APPROVED RESIDENCY TRAINING PROGRAMME

Field of study: Medicine, Surgery.
Value: $125 to $175 per month plus maintenance.
Number: 8.

Duration: 1 year, renewable.
Conditions: Available to nationals of all countries, age under 35 years. Candidates must have degree from an approved university and have done a year of internship. Awards are to provide advanced training in a specialized field of medicine or surgery.
Where tenable: University of Pittsburgh.
Apply: Chairman, Committee on Graduate Education, University of Pittsburgh School of Medicine, Pittsburgh 13, Pennsylvania, prior to January 1st.

1277. UNIVERSITY OF PITTSBURGH ROTATING INTERNSHIPS

Field of study: Medicine.
Value: $100 plus maintenance.
Number: 5. Duration: 1 year.
Conditions: Available to nationals of all countries aged under 30 years. Candidates must have a degree from an approved medical school and have done a year of internship. Awards are to provide a year of diversified medical training.
Where tenable: University of Pittsburgh.
Apply: Chairman, Central Interne Committee, University of Pittsburgh, School of Medicine, Pittsburgh 13, Pennsylvania, prior to January 1st.

1278. RADCLIFFE COLLEGE - HELEN PUTNAM FELLOWSHIP

Field of study: Advanced Research in Genetics or Mental Health.
Value: $3500. Number: 1.
Duration: 1 academic year.
Conditions: Open to women scholars who have gained their Doctorate or who possess equivalent qualifications. Canadians eligible.
Where tenable: Radcliffe College, affiliated with Harvard University.
Apply: Dean of the Graduate School, Radcliffe College, Cambridge 38, Massachussets, prior to January 15th.

1279. STATE UNIVERSITY OF SOUTH DAKOTA MEDICAL FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Basic Medical Sciences (Anatomy, Bacteriology, Biochemistry, Pharmacology, Physiology).
Value: From $1500 to $2400.
Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates working toward the Master's and Ph.D. degrees, Canadians eligible.
Where tenable: State University of South Dakota.
Apply: Chairman of appropriate department, School of Medicine, University of South Dakota, Vermillion, South Dakota, at any time.

1280. UNIVERSITY OF TEXAS-JAMES W. McLAUGHLIN FELLOWSHIPS

Field of study: Infection and Immunity.
Value: Pre-doctoral - $3600; Post-doctoral begin at $7500 - correlated with University salaries. Allowances also granted for materials, equipment and supplies for research. Pre-doctoral fellowships may have an allowance for dependents. Post-doctoral fellowships may have an allowance for travel.
Number: Not specified.
Duration: 1 year, renewable up to 3 years.
Conditions: Open to qualified graduates; Canadians eligible.
Where tenable: The University of Texas Medical Branch.
Apply: Chairman, James W. McLaughlin Fund Committee The University of Texas Medical Branch, Galveston, Texas.

1281. UNIVERSITY OF VERMONT RESIDENCIES

Field of study: Medical Sciences (Pathology, Urology, General Surgery, Anesthesia, General Practice, Neurology, Otolaryngology, Obstetrics and Gynaecology, Paediatrics, Medicine and Radiology).
Value: $2000. Number: Not specified.
Duration: 1 year (4 years residency programmes for Pathology, Obstetrics and Gynaecology and General Surgery).
Conditions: Open to qualified students, preferably with a licence to practice. These are accredited residencies and alone do not provide credit for advanced degrees, they are accepted as preparation for certification and specialty boards.
Where tenable: Burlington, Vermont.
Apply: Mary Fletcher Hospital, or DeGoesbriand Memorial Hospital, Burlington, Vermont.

1282. UNIVERSITY OF VIRGINIA FELLOWSHIP

Field of study: Medical Research.
Value: Annual income from $50,000.
Number: 1. Duration: 1 year.
Conditions: Open to qualified graduates with M.D., Canadians eligible. Other medical awards listed under the general program of the University (see Section 1).
Where tenable: University of Virginia.
Apply: Dean of the Medical School, University of Virginia, Charlottesville, Virginia.

1283. MEDICAL COLLEGE OF VIRGINIA - A.D. WILLIAMS FELLOWSHIPS

Field of study: Clinical and Pre-clinical Sciences, including Dentistry.
Value: Pre-doctoral $1800 maximum: Post-doctoral - depending on experience and scientific distinction.
Number: Not specified.
Duration: 1 year, possibly renewable.
Conditions: Open to qualified graduates, Canadians eligible; Pre-doctoral Fellowships lead to M.Sc., or Ph.D. degrees; Post-doctoral Fellowships are awarded to students with M.D., Ph.D. or D.D.S. degrees. There are 2 categories of Post-doctoral Fellowships, 1 for Junior and 1 for Senior investigators.
Where tenable: Medical College of Virginia.
Apply: Medical College of Virginia, Richmond 19, Virginia.

1284. WOMAN'S MEDICAL COLLEGE OF PENNSYLVANIA POST-GRADUATE FELLOWSHIPS

Field of study: Medicine, Surgery, Obstetrics-Gynaecology, Preventive Medicine.
Value: Depends on previous training.
Number: Unspecified. Duration: Unspecified.
Conditions: Applicant must hold an M.D. degree from an approved medical school; have completed one year of rotating internship and adequate residency training for the chosen subject. Canadians eligible.
Where tenable: Woman's Medical College of Pennsylvania.
Apply: The Dean, Woman's Medical College of Pennsylvania. Philadelphia 29, Pa.

1285. YALE UNIVERSITY POST-DOCTORAL RESEARCH FELLOWSHIPS

Field of study: Medical Sciences.
Value: $4000 to $4500 plus extra to defray costs of proposed investigations.
Number: Not specified.
Duration: 1 year, renewable.
Conditions: Open to graduates with M.D. or Ph.D. with preference given to those who have previously demonstrated fitness to carry on research.
Where tenable: Yale University School of Medicine.
Apply: Dean of the Yale University School of Medicine, 333 Cedar Street, New Haven 11, Connecticut. Deadlines are February 15 and October 15.

C. UNITED KINGDOM

1286. AGRICULTURAL RESEARCH COUNCIL VETERINARY RESEARCH FELLOWSHIPS

Field of study: Veterinary Science.
Value: £900 x £50 per annum to £1000, plus fees, etc.
Number: 2. Duration: Up to 3 years.
Conditions: Candidates must be British subjects with a veterinary qualification and must have completed not less than 3 years post-graduate veterinary research.
Where tenable: United Kingdom.
Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W.1, England. Applications are normally considered in the spring.
Awarding agency: The Council.

1287. THE ANIMAL HEALTH TRUST FUND FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Veterinary Science.
Value: Research Training Scholarships, £400 - £500 per annum; Research Fellowships, £550 - £950 per annum.
Number: Not specified. Duration: 1 to 3 years.
Conditions: Open for research work in any branch of veterinary medicine.
Where tenable: United Kingdom.
Apply: The General Secretary, the Animal Health Trust, 14 Ashley Place, London S.W.1, England. Awards usually advertised about Easter time, with applications to be received 4 to 6 weeks later.
Awarding agency: The Animal Health Trust.

1288. BEIT MEMORIAL FELLOWSHIPS

Field of study: Medical Research.
Value: £900 to £1000.
Number: Not specified. Duration: 3 years.
Conditions: Available to graduates of any university of the British Empire, who hold a medical degree or diploma registerable in the United Kingdom. Senior fellowships given to former holders of Junior fellowships.
Where tenable: United Kingdom.
Apply: Secretary, Beit Memorial Fellowships for Medical Research, Sir Roy Cameron, F.R.S., U.C.H. Medical School, London, W.C.1., England, or the Canadian Medical Association, 244 St. George Street, Toronto 5, Ontario, prior to April 1st.

1289. BRITISH MEDICAL ASSOCIATION - ERNEST HART MEMORIAL SCHOLARSHIP AND THE WALTER DIXON MEMORIAL SCHOLARSHIP

Field of study: Medical Research.
Value: £300 each. Number: 1 each.
Duration: 1 year, renewable to 3.
Conditions: Awarded annually, with preference given to members of the medical profession. Candidates shall not be required to devote their whole time to work of research. The Journals of the Association shall have first claim on any article or report prepared by the scholar in connection with the work done by him.
Where tenable: United Kingdom or abroad.
Apply: British Medical Association, Tavistock Square, London, W.C.1, England, prior to March 1st.

1290. BRITISH MEDICAL ASSOCIATION - THE INSOLE SCHOLARSHIP

Field of study: Research into the causes and cure of Venereal Disease.
Value: £250. Number: 1 (next award 1962).
Duration: 1 year, renewable to 3.
Conditions: Awarded biennially, with preference given to members of the medical profession. Candidates shall not necessarily be required to devote their whole time to the work of research. The Journal of the Association shall have first claim on any article or report prepared by the scholar in connection with the work done by him.
Where tenable: United Kingdom or abroad.
Apply: British Medical Association, Tavistock Square, London, W.C.1, England, prior to March 1st.

1291. BRITISH MEDICAL ASSOCIATION - ORDINARY RESEARCH SCHOLARSHIPS

Field of study: Medical Research.
Value: £200 each. Number: 4.
Duration: 1 year, renewable to 3.
Conditions: Awarded annually, with preference given to members of the medical profession. Candidates shall not necessarily be required to devote their whole time to the work of research. The Journals of the Association shall have first claim on any article or report prepared by the scholar in connection with the work done by him.
Where tenable: United Kingdom or abroad.
Apply: British Medical Association, Tavistock Square, London, W.C.1, England, prior to March 1st.

1292. BRITISH OPTICAL ASSOCIATION - BARKER RESEARCH SCHOLARSHIP

Field of study: Optometry, especially Ophthalmic Optics.
Value: £300 per annum. Number: 1.
Duration: 3 academic years.
Conditions: The award is open to all British subjects provided that they have the basic qualification in ophthalmic optics or Optometry. Canadian students applying should be registered as optometrists.
Where tenable: Colleges of Advanced Technology at London, Bradford, Cardiff, Birmingham, Glasgow and Manchester.
Apply: The Secretary, The British Optical Association, 65 Brook St., London W.1, England.

1293. EMPIRE RHEUMATISM COUNCIL - GEIGY TRAVELLING FELLOWSHIP

Field of study: Research in some aspect of the Rheumatic Diseases.
Value: Salary according to qualifications and experience.
Number: 1. Duration: Up to 1 year.

Conditions: Open to persons with medical or scientific qualifications necessary to prosecute the research planned.
Where tenable: In countries other than that of the Fellow's usual residence.
Apply: The Empire Rheumatism Council, Faraday House, 8/10 Charing Cross Road, London, W.C.2, England.
Awarding agency: The Council.

1294. INTERNATIONAL PHARMACEUTICAL STUDENTS' FEDERATION EXCHANGE PROGRAMME FOR PHARMACEUTICAL STUDENTS

Field of study: Practical Pharmacy.
Value: The host pharmacist would provide board and lodging (or money in lieu of) for the exchange student and in addition some pocket-money would be provided.
Number: Not fixed.
Duration: Generally 1 month (for intercontinental exchange it may be longer).
Conditions: Available to nationals of all countries who must be pharmaceutical students in their own country (these students should have undergone a practical training in dispensing of about 1 year) or recently qualified pharmacists up to 5 years after graduation. Participants are employed in retail pharmacies, hospital pharmacies, or in manufacturing pharmacy.
Where tenable: Europe, U.S.A., British Commonwealth countries.
Apply: The Chairman of Student Exchange, International Pharmaceutical Students' Federation, 64 Courtsfield Avenue, Harrow (Middlesex), England.
Awarding agency: International Pharmaceutical Students' Federation (IPSF), Spaargarenstraat 26, Oegstgeest-Leiden, Holland.

1295. MEDICAL RESEARCH COUNCIL - ALEXANDER PIGOTT WERNHER MEMORIAL TRUST FELLOWSHIPS

Field of study: Ophthalmology and Otology.
Value: Single fellows - £650 per annum; married fellows £900 per annum.
Number: Not specified.
Duration: 1 academic year.
Conditions: Intended for suitably qualified medical graduates who are likely to profit by study at a centre abroad before taking up positions for higher teaching and research. Candidates will be invited to submit their own proposals as to subject and centre of study for approval by the Council.
Where tenable: Unrestricted.
Apply: Medical Research Council, 38 Old Queen Street, Westminster, London, S.W.1, England, prior to October 31st.
Awarding agency: Medical Research Council.

1296. ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS - BERNHARD BARON TRAVELLING SCHOLARSHIP IN OBSTETRICS AND GYNAECOLOGY

Field of study: Obstetrics and Gynaecology.
Value: £500. Number: 1.
Duration: Not specified.
Conditions: Open to any Fellow or Member of the College. Applicants must state their qualifications, experience, and details of their suggested programmes, and furnish the names of two referees. The successful candidate will be required to give an undertaking that he will complete his programme within a specified time and will furnish a full report on completion.
Where tenable: Not specified.
Apply: Honorary Secretary, Royal College of Obstetricians and Gynaecologists, 27 Sussex Place, Regent's Park, London N.W.1, England, prior to August 1st.

1297. ROYAL COLLEGE OF OBSTETRICIANS AND GYNAECOLOGISTS - THE GREEN-ARMYTAGE SHORT-TERM TRAVELLING SCHOLARSHIP

Field of study: Aspects of Obstetrical or Gynaecological practice.
Value: £75. Number: 1.
Duration: Not specified.
Conditions: Open to a Fellow or Member of the College to visit a centre where some particular aspect of obstetrical or gynaecological practice, of special interest to the applicant, is being carried out. Applications should state the appointment now held; the subject of study and information of any work already published, or in course of preparation for publishing; and the centre which it is desired to visit. The successful applicant will be required to furnish the Council with a report on his visit within a specified time of the grant of the award.
Where tenable: Unrestricted.
Apply: The Honorary Secretary, Royal College of Obstetricians and Gynaecologists, 27 Sussex Place, Regent's Park, London, N.W.1, England, prior to August 1st.
Awarding agency: The College.

1298. ROYAL COLLEGE OF PHYSICIANS - THE WILL EDMONDS CLINICAL RESEARCH FUND

Field of study: Medicine: Clinical Research.
Value: £1250 per annum for 1st year; £100 increments for following years.
Number: 1.
Duration: 1 year, renewable to 3 years.
Conditions: The Fellowship is to be awarded for Clinical Research in the hospitals in the Metropolitan area of London. Candidates for the Fellowship must be duly qualified and registered medical practitioners. They shall be required to state their qualifications, what line of research they wish to pursue, and at what Hospital they propose to carry out the research. Canadians are eligible.
Where tenable: United Kingdom.
Apply: Assistant Registrar, Royal College of Physicians, 12 Pall Mall East, London, S.W. 1, England.
Awarding agency: The College.

1299. ROYAL COLLEGE OF PHYSICIANS - WATSON SMITH TRUST MEDICAL RESEARCH FELLOWSHIPS

Field of study: Medical Research.
Value: Not specified, variable; to be determined by the Royal College of Physicians.
Number: Not specified, variable.
Duration: 1 year, renewable to 3 years.

Conditions: The College intends to make enquiries for suitable candidates by advertisement or otherwise. The amount of the honorarium and of any grant for expenses to be allotted to any Fellow shall be determined by the College and shall be payable in such manner as the College may decide. Any person elected to carry out research shall be called a Watson Smith Fellow. The College shall have absolute discretion to appoint as Fellow any suitable candidate irrespective of sex, nationality or of a medical qualification.
Where tenable: United Kingdom.
Apply: Assistant Registrar, Royal College of Physicians, 12 Pall Mall East, London, S.W.1, England.
Awarding agency: The College.

1300. ROYAL COLLEGE OF SURGEONS - SIR ARTHUR SIMS COMMONWEALTH TRAVELLING PROFESSORSHIP

Field of study: Medical Science.
Value: £2000 per annum. Number: 2 or 3.
Duration: 1 year.
Conditions: Available to nationals of the United Kingdom, Australia and New Zealand and other British Dominions; must be prominent physicians, surgeons or scientific workers; award is for teaching, lecturing or scientific research. Purpose of award is to establish closer links between scientific workers in the Dominions and in the older seats of learning and centres of research.
Where tenable: United Kingdom or British Commonwealth.
Apply: Appointment is made on the nomination of the Presidents of the Royal College of Surgeons of England, Royal College of Physicians of London, Royal Australasian College of Physicians, Royal Australasian College of Surgeons, Royal College of Physicians and Surgeons of Canada, and College of Physicians, Surgeons, and Gynaecologists of South Africa.

1301. ROYAL COLLEGE OF SURGEONS AND THE UNIVERSITY OF LIVERPOOL AND THE LIVERPOOL MEDICAL INSTITUTION - ROBERT JONES TRAVELLING RESEARCH FELLOWSHIP

Field of study: Orthopaedic Surgery.
Value: £500. Number: 1. Duration: 1 year.
Conditions: Awarded once in every 4 years alternately by (a) The University of Liverpool and the Liverpool Medical Institution jointly, and (b) The Royal College of Surgeons of England, each Fellowship to last for 1 year of which a part must be spent abroad.
Where tenable: Outside United Kingdom.
Apply: The Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2, England.

1302. ROYAL COLLEGE OF SURGEONS OF ENGLAND AWARDS

Field of study: Medical Sciences including Orthopaedic Surgery and Cancer Research.
Value: £800 to £2000. Number: 5.
Duration: 1 year, renewable to 3.
Conditions: Open to persons who hold medical qualifications registrable in Great Britain or Ireland or a university degree (in some cases not necessarily medical).
Where tenable: United Kingdom.
Apply: The Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2, England.

1303. THE ROYAL SOCIETY - HENRY HEAD RESEARCH FELLOWSHIP

Field of study: Medical Research.
Value: £2100 - £2500 per annum. Number: 1.
Duration: 2 years, possibly renewable but not normally exceeding 5 years.
Conditions: Available to qualified Canadians, and other nationals.
Where tenable: United Kingdom.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1304. THE ROYAL SOCIETY - E. ALAN JOHNSTON, LAWRENCE AND MOSELEY RESEARCH FELLOWSHIP

Field of study: Medical Research.
Value: Not less than £500 per annum.
Number: 1. Duration: 2 years, renewable.
Conditions: Open to increase the knowledge of the causes of disease and conditions of health life. Awarded to graduates of any university.
Where tenable: Any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1305. THE ROYAL SOCIETY - LOCKE RESEARCH FELLOWSHIP

Field of study: Medicine (Experimental Physiology and Pharmacology).
Value: £1650 - £2050 per annum. Number: 1 - 2.
Duration: 2 years, renewable.
Conditions: Awarded for research in the above general fields. Open to graduates of any university.
Where tenable: At any place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1306. THE ROYAL SOCIETY - ROYAL SOCIETY RESEARCH FELLOWSHIP

Field of study: Cytology and/or Cytochemistry with special reference to malignant cells.
Value: £1650 - £2050 per annum. Number: 1.
Duration: 2 years, renewable annually up to a total of 5 years.
Conditions: Available to Canadians.
Where tenable: United Kingdom or at any other place approved by the Council of the Royal Society.
Apply: The Assistant Secretary, Royal Society, Burlington House, London, W.1, England.

1307. THE ROYAL SOCIETY - STOTHERT RESEARCH FELLOWSHIP

Field of study: Medicine.
Value: £950 - £1150 per annum.
Number: 1 - 3. Duration: 2 years, renewable.
Conditions: Open to graduates of any university.
Where tenable: British Isles or any other place approved by the Council of the Royal Society.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1308. THE ROYAL SOCIETY - TROPICAL RESEARCH FELLOWSHIP

Field of study: Ill-health in the tropics.
Value: £1650 - £2050 per annum. Number: 1.
Duration: 2 years, possibly renewable but not normally exceeding 5 years.
Conditions: Available to qualified Canadians, and other nationals.
Where tenable: Any University, hospital or medical school approved by the Royal Society in the British Commonwealth: some part of tenure to be spent in the tropics.
Apply: Assistant Secretary, The Royal Society, Burlington House, London, W.1, England.

1309. ROYAL SOCIETY OF MEDICINE - WILLIAM GIBSON RESEARCH SCHOLARSHIP FOR MEDICAL WOMEN

Field of study: Medical Research.
Value: About £200 per annum. Number: 1.
Duration: 2 years, renewable to 3. Awarded October 1960 for 2 years in the first instance.
Conditions: Open to qualified medical women who are subjects of the British Commonwealth. The Society will be guided in its choice either by research already done by the candidate or by research which she contemplates. Scholar shall be free to travel at her own will for the purpose of the research she has undertaken. May be held in conjunction with other scholarships or appointments.
Where tenable: Unrestricted.
Apply: Secretary, Royal Society of Medicine, 1 Wimpole Street, London, W.1, England, prior to June 1st.
Awarding agency: The Royal Society of Medicine.

1310. ROYAL SOCIETY OF MEDICINE - NICHOLS FELLOWSHIP

Field of study: Research in Obstetrics and Gynaecology.
Value: £225 per annum. Number: 1.
Duration: 1 year, renewable to 2. Awarded October 1960 for 1 year in the first instance.
Conditions: Open to qualified graduates. Canadians eligible. The place at which the work is to be carried out, and an outline of the proposed research, must be stated in the application. May be held in conjunction with other scholarships or appointments.
Where tenable: Unrestricted.
Apply: Secretary, Royal Society of Medicine, 1 Wimpole Street, London, W.1, England.
Awarding agency: The Royal Society of Medicine.

1311. LADY TATA MEMORIAL TRUST A) INTERNATIONAL GRANTS, B) SCHOLARSHIPS, AND C) FELLOWSHIPS

Field of study: Research on Diseases of the Blood, with special reference to Leukemia.
Value: a) Variable; b) normally £800 per annum for whole time research; £400 for part-time research; c) £1200 per annum.
Number: a) Not specified; b) Not specified; c) 1 or more.
Duration: Not specified.
Conditions: The awards are open to suitably qualified investigators of any nationality, working in any country in which it will be possible to make payments (in £sterling) in the coming academic year. Applications from the dollar area will be considered on their merits. Candidates with programmes of research on any aspect of malignant disease which may throw incidental light on problems of Leukemia will be eligible for consideration. Grants are made for research expenses or to provide scientific or technical assistants for senior workers; scholarships are awarded for the personal remuneration of workers carrying out approved research under suitable direction; fellowships are awarded to workers with considerable research experience.
Where tenable: Unrestricted. As above.
Apply: Secretary of the (European) Scientific Advisory Committee, Lady Tata Memorial Trust, Chester Beatty Research Institute, Fulham Road, London, S.W.3, England, prior to March 31st.
Awarding agency: Lady Tata Memorial Trust.

1312. ABERDEEN UNIVERSITY - GEORGINA McROBERT RESEARCH FELLOWSHIP

Field of study: Investigation of cause, prevention and treatment of Cancer.
Value: £900 per annum. Number: 1.
Duration: Up to 5 years.
Conditions: Open to graduates in medicine from any British University. When a vacancy exists, it is advertised in appropriate journals.
Where tenable: Scotland - Aberdeen University.
Apply: The Secretary, University of Aberdeen, Aberdeen, Scotland.
Awarding agency: The University Court of the University of Aberdeen.

1313. THE QUEEN'S UNIVERSITY OF BELFAST - JOHN DUNNVILLE FELLOWSHIP IN PATHOLOGY

Field of study: Pathology.
Value: £500 per annum.
Number: 1. Duration: 3 years.
Conditions: Open to graduates of any university. At least 1 parent of the applicant must have been born in or have resided for at least 20 years in Great Britain or Northern Ireland. This fellowship is not available for award every year.
Where tenable: The Queen's University of Belfast.
Apply: The Dean of the Faculty of Medicine, The Queen's University of Belfast, Northern Ireland, prior to June 1st.

1314. CAMBRIDGE UNIVERSITY - ELMORE MEDICAL RESEARCH STUDENTSHIPS

Field of study: Medicine.
Value: Variable, usually within the range £750 - £1500 per annum.
Number: Not specified. Duration: 2 years.
Conditions: Available to male graduates born in any country within the British Empire or Commonwealth, other than Scotland, to enable them to undertake medical research.
Where tenable: Cambridge University.
Apply: Regius Professor of Physic, Department of Medicine, Cambridge University, Cambridge, England.

1315. CAMBRIDGE UNIVERSITY (CLARE COLLEGE) - HARRISON WATSON STUDENTSHIPS

Field of study: Research into the causes and cure of Tuberculosis and/or other diseases of an allied character.
Value: Junior - £500 to £650 per annum; or Senior - £800 to £1000 per annum.
Number: 1.
Duration: Junior - 3 years; Senior - 1, 2, or 3 years.
Conditions: Open to male graduates of any university. The successful candidate, if not already a member of the College, will be required to become a member on election.
Where tenable: Clare College.
Apply: The Master, Clare College, Cambridge, England.

1316. UNIVERSITY OF DURHAM (KING'S COLLEGE) - LUCCOCK RESEARCH FELLOWSHIPS

Field of study: Medicine, including Dental Surgery.
Value: Within the range £300 - £1000 per annum.
Number: Unspecified. Duration: 1 to 3 years.
Conditions: Senior Fellowships are available to any person who by publication or otherwise has proved himself to be able to carry out research in the field of study. Junior fellowships are available to any person holding suitable medical, dental or scientific qualifications.
Where tenable: King's College.
Apply: Registrar, King's College, Newcastle-upon-Tyne 1, England.

1317. UNIVERSITY OF LIVERPOOL - JOHN W. GARRETT INTERNATIONAL UNIVERSITY FELLOWSHIP IN BACTERIOLOGY

Field of study: Bacteriology (also possibly Pathology or Physiology).
Value: At least £400 per annum.
Number: At least 1.
Duration: 1 academic year, renewable to 2.
Conditions: Open in the first place to members of universities and medical schools in the United States and of other foreign schools; then open to graduates in medicine or science of approved universities. The award will be a whole-time research appointment but may include a limited amount of teaching or demonstrating. It is offered annually.
Where tenable: University of Liverpool.
Apply: Dean of the Faculty of Medicine, University of Liverpool, Liverpool, England, prior to June 27th.

1318. UNIVERSITY OF LIVERPOOL - JOHNSTON COLONIAL UNIVERSITY FELLOWSHIP IN BIOCHEMISTRY

Field of study: Biochemistry (also possibly Pathology or Physiology).
Value: At least £400 per annum.
Number: At least 1.
Duration: 1 academic year, renewable to 2.
Conditions: Open in the first place to members of Colonial universities and medical schools without, however, excluding candidates from the Colonies who possess British qualifications; then open to others possessing a medical qualification or to graduates in science of an approved university. The award will be a whole-time research appointment but may include a limited amount of teaching or demonstrating. It is offered annually.
Where tenable: University of Liverpool.
Apply: Dean of the Faculty of Medicine, University of Liverpool, Liverpool, England, prior to June 27th.

1319. UNIVERSITY OF LONDON (INSTITUTE OF CARDIOLOGY) - HONORARY ASSISTANT REGISTRAR APPOINTMENTS

Field of study: Cardiology, including Cardiac Surgery.
Value: No salary. Number: Limited, about 3.
Duration: Usually 1 year.
Conditions: Open to postgraduates from abroad who hold scholarships or fellowships awarded in their own country.
Where tenable: Institute of Cardiology.
Apply: At least 1 year in advance to the Dean, Institute of Cardiology, 35 Wimpole Street, London, W.1, England.

1320. UNIVERSITY OF LONDON (INSTITUTE OF DENTAL SURGERY) - JUNIOR CLINICAL ASSISTANTSHIPS

Field of study: General Dental subjects or special field (Operative Dentistry, Children's Dentistry, Orthodontics, Periodontology, Pathology, Prosthetic Dentistry, Oral Surgery.
Value: About £500 per annum.
Number: Not specified.
Duration: 6 months, occasionally renewable for a further 6 months.
Conditions: Open to individuals holding dental qualifications which entitle them to registration or temporary registration on the Dentists' Register of the United Kingdom. Research vacancies are also occasionally available.
Where tenable: Institute of Dental Surgery.
Apply: The Dean, Institute of Dental Surgery, Eastman Dental Hospital, Gray's Inn Road, London, W.C.1, England.

1321. UNIVERSITY OF LONDON (INSTITUTE OF DERMATOLOGY) - CLINICAL ASSISTANTSHIPS

Field of study: Training and Research in Dermatology.
Value: £88 to £100 per annum for a regular half day weekly (generally students take 3 or 4 such sessions

and would be paid about £350 to £400 per annum for 4 half days a week).
Number: Not specified.
Duration: Minimum of six months.
Conditions: Appointments to St. John's Hospital for Diseases of the Skin within the National Health Service are available for qualified doctors with United Kingdon registration, for part-time clinical work with the balance of time devoted to study and research under the supervision of the Professor of Dermatology of the Institute. These positions are advertised for open competition. Some knowledge of Dermatology is essential, and overseas students are not usually appointed until they have spent some time at the Institute.
Where tenable: St. John's Hospital for Diseases of the Skin.
Apply: The Dean, The Institute of Dermatology, St. John's Hospital for Diseases of the Skin, 5 Lisle Street, Leicester Square, London, W.C.2.

1322. UNIVERSITY OF LONDON (INSTITUTE OF DISEASES OF THE CHEST) - GRADUATE TRAINING APPOINTMENTS

Field of study: Diseases of the Chest (Medical, Surgical, and Radiology).
Value: Not specified.
Number: Brompton Hospital - 36; 6 House Physicians (resident), 5 House Physicians (non-resident), 2 House Physicians to Cardiac Dept., 1 House Physician at the Sanatorium, 1 Resident Medical Officer, 2 Medical Registrars, 2 Resident Surgical Officers, 3 Non-Resident Surgical Officers, 1 Senior Registrar, 2 Senior Surgical Registrars, 2 Surgical Chief Assistants (part-time), 3 Senior Medical Registrars (2 part-time), 1 Senior Registrar to the Cardiac Department, 2 Registrars to the Anaesthetics Department, 1 Senior Registrar to the Anaesthetics Department (joint appointment with Westminster Hospital) 2 Radiological Registrars; London Chest Hospital - 25; 1 Resident Medical Officer, 6 House Physicians (2 part-time) 1 House Surgeon, 2 Senior Medical Registrars (1 part-time), 1 Medical Registrar, 1 Resident Assistant Physician (Country Branch), 2 Surgical Senior Registrars (1 part-time), 1 Surgical Registrar (non-resident), 3 Resident Surgical Officers, 1 Registrar to Cardiac Department, 1 Registrar to Ear, Nose and Throat Department (part-time), 1 Registrar to Anaesthetics Department, 1 Senior Registrar to Anaesthetics Department (joint appointment with Middlesex Hospital), 3 Registrars to Clinical Pathology; also, 1 Research Assistantship in Physiology is available each year.
Duration: House Officer appointments - 6 months on medical side and 6 or 12 months on surgical side; Senior appointments - normally of longer duration and thus available at irregular intervals.
Conditions: Open to general competition. In special circumstances (where the graduate is recommended by a worker known personally to the staff of the Institute) appointment may be made to a house physician post (but not the more senior registrar posts) without interview and before arrival in the United Kingdom.
Where tenable: Institute of Diseases of the Chest.
Apply: The Dean, Institute of Diseases of the Chest, Brompton, London S.W.3, England.

1323. UNIVERSITY OF LONDON (THE INSTITUTE OF LARYNGOLOGY AND OTOLOGY) - POST-GRADUATE TRAINEE APPOINTMENTS

Field of study: Laryngology, Otology, Rhinology.
Value: Variable, see below.
Number: Not specified. Duration: Variable.
Conditions: Open to qualified graduates who should be working for a higher qualification. The posts include clinical assistantships, assistantships in the out-patient department (£109/4/- per session per annum), out-patient officers (£191/2/- session per annum), house surgeons (£600/12/-), senior registrars (£1258/8/0 & £1601/2/-), Registrars (£972/8/- & £1103/19/-), senior house officers (£819/10/0), £852/6/-, and research assistants and research registrars.
Where tenable: The Institute of Laryngology and Otology.
Apply: The Dean, The Institute of Laryngology and Otology, 330-332 Gray's Inn Road, London, W.C.1, England.

1324. UNIVERSITY OF LONDON (INSTITUTE OF NEUROLOGY) - RESEARCH SCHOLARSHIPS

Field of study: Any aspect of Neurology or its ancillary subjects, preferably Neuro Pathology, Neuro Ophthalmology, Neuro Surgery, Neuro Radiology.
Value: £1200 per annum. Number: 1.
Duration: 1 year, with possible extension to 2.
Conditions: Available to nationals of the British Commonwealth who must be graduates in Medicine or Science.
Where tenable: United Kingdom, Institute of Neurology (Queen Square).
Apply: The Secretary, Joint Research Advisory Committee, Institute of Neurology, The National Hospital, Queen Square, London, W.C.1, by June 30th.

1325. UNIVERSITY OF LONDON (INSTITUTE OF OPHTHALMOLOGY) - RESEARCH AWARDS

Field of study: Research in Ophthalmology.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Awards and grants for research are available for tenure by qualified graduates at the Moorfields Eye Hospital and Institute of Ophthalmology. Further particulars from address below.
Where tenable: Moorfields Eye Hospital and Institute of Ophthalmology.
Apply: The Dean, Institute of Ophthalmology, Judd Street, London, W.C.1, England.

1326. UNIVERSITY OF LONDON (THE INSTITUTE OF ORTHOPAEDICS) - GRADUATE TRAINING POSTS

Field of study: Orthopaedics.
Value: Not specified. Number: Not specified.
Duration: Usually 6 or 12 months, renewable in some cases.

Conditions: Openings for qualified graduates include research and clinical research assistantships, graduate assistantships, clinical assistantships, and positions as house surgeons and registrars. Vacancies occur irregularly, and the dates for application consequently vary. Further details from address below.
Where tenable: The Institute of Orthopaedics.
Apply: The Dean, The Institute of Orthopaedics, Royal National Orthopaedic Hospital, 234 Great Portland Street, London W.1, England.

1327. UNIVERSITY OF LONDON (KING'S COLLEGE HOSPITAL MEDICAL SCHOOL) - COWBURN RESEARCH FELLOWSHIP

Field of study: Research in Pathology, Bacteriology, Morbid Anatomy or allied subject.
Value: £1200 minimum. Number: 1.
Duration: Up to 3 years.
Conditions: Candidates need not be medically qualified.
Where tenable: King's College Hospital Medical School.
Apply: The Dean, King's College Hospital Medical School, Denmark Hill, London S.E.5, England.

1328. UNIVERSITY OF LONDON (KING'S COLLEGE HOSPITAL MEDICAL SCHOOL) - MILES-AMES RESEARCH FELLOWSHIP

Field of study: Endocrinology.
Value: Not less than £750 per annum.
Number: 1.
Duration: Annually up to 3 years; extendable.
Conditions: Ph.D. degree or its equivalent in Chemistry or Biochemistry.
Where tenable: King's College Hospital Medical School.
Apply: The Dean, King's College Hospital Medical School, Denmark Hill, London, S.E.5, England.

1329. UNIVERSITY OF LONDON (LISTER INSTITUTE OF PREVENTIVE MEDICINE) - JENNER MEMORIAL RESEARCH STUDENTSHIP

Field of study: Bacteriology.
Value: £400. Number: 1.
Duration: 1 year with possible extension for second and third years.
Conditions: Open to qualified British subjects.
Where tenable: Lister Institute of Preventive Medicine.
Apply: The Secretary, Lister Institute of Preventive Medicine, Chelsea Bridge Road, London S.W.1, England.

1330. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE MANSFIELD ADERS SCHOLARSHIP

Field of study: Entomology or Parasitology.
Value: Variable. Number: 1.
Duration: Variable.
Conditions: Open to qualified graduates for work in the above fields.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C.1, England.

1331. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE ANDREW BALFOUR MEMORIAL FUND

Field of study: Tropical Medicine and Hygiene.
Value: Part or full fee payments.
Number: Not specified.
Duration: Length of course.
Conditions: Available to qualified students wishing to attend an organized course of study at the School - usually, but not always, the Diploma in Tropical Medicine and Hygiene (England) course, but unable to do so for financial reasons.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C.1, England.

1332. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE EDWARD JOHN STANLEY MEMORIAL FUND

Field of study: Tropical Medicine and Hygiene (including Applied Physiology, Bacteriology and Immunology, Medical Mycology, Biochemistry, Clinical Tropical Medicine, Entomology, Human Nutrition, Medical Statistics and Epidemicology, Parasitology, Public Health and Tropical Medicine).
Value: Variable. Number: Not specified.
Duration: Variable.
Conditions: Open to qualified graduates for graduate study and research.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C.1, England.

1333. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE TROPICAL DISEASES RESEARCH FUND

Field of study: Tropical Diseases.
Value: Variable. Number: Not specified.
Duration: Variable.
Conditions: Open to qualified graduates for research in connection with the study and investigation of tropical diseases. Applicants should give full details of the research scheme proposed, and an estimate of its cost.
Where tenable: London School of Hygiene and Tropical Medicine, or abroad.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C.1, England.

1334. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE WANDSWORTH SCHOLARSHIP

Field of study: Medical Research.
Value: Not specified. Travelling expenses granted if a trip to the Tropics is necessary, plus an additional allowance when overseas.

Number: 1.
Duration: 2 years, possibly 3.
Conditions: Open to qualified graduates.
Where tenable: London School of Hygiene and Tropical Medicine, or abroad.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C.1, England.

1335. UNIVERSITY OF LONDON (ROYAL FREE HOSPITAL SCHOOL OF MEDICINE) - ANNIE McCALL POST-GRADUATE FELLOWSHIP

Field of study: Research in Midwifery.
Value: £1500 per annum for full-time work, or proportionately for part-time work.
Number: 1 (available when vacant).
Duration: Maximum 3 years.
Conditions: Available to women nationals of all countries; must have a higher medical or surgical qualification and ability for original research.
Where tenable: Royal Free Hospital.
Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London, W.C.1, England.

1336. UNIVERSITY OF LONDON (ROYAL FREE HOSPITAL SCHOOL OF MEDICINE) - DR. EDITH PECHEY PHIPSON POST-GRADUATE SCHOLARSHIP FOR WOMEN

Field of study: Medicine.
Value: £105 per annum. Number: 1.
Duration: Maximum 3 years.
Conditions: Available to all women medical graduates for assistance in post-graduate study.
Where tenable: Unrestricted.
Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London, W.C.1, England, prior to May 1st.

1337. UNIVERSITY OF LONDON (ST. MARY'S HOSPITAL MEDICAL SCHOOL) - RESEARCH FELLOWSHIPS

Field of study: Pre-medical, Pre-clinical or Clinical Research.
Value: £500 - £750. Number: 2.
Duration: 1 year, renewable in certain cases for a second year.
Conditions: Candidates must have a registered medical qualification or science degree and be able to put forward a research programme for the year.
Where tenable: St. Mary's Hospital Medical School.
Apply: The Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2, prior to May 15th.

1338. UNIVERSITY OF LONDON (UNIVERSITY COLLEGE HOSPITAL MEDICAL SCHOOL) - ASSISTANTSHIPS

Field of study: Various departments.
Value: Not specified. Number: Not specified.
Duration: Not specified.
Conditions: Open to qualified graduates. They are advertised when available.
Where tenable: The School.
Apply: Secretary, University College Hospital Medical School, University Street, London, W.C.1, England.

1339. UNIVERSITY OF MANCHESTER - BENGER RESEARCH FELLOWSHIP IN PHARMACOLOGY

Field of study: Research in Pharmacology.
Value: £600. Number: 1.
Duration: 1 year, renewable to 2.
Conditions: Open to graduates in medicine or science (including pharmacy) of any approved university and to other suitably qualified candidates.
Where tenable: University of Manchester.
Apply: The Registrar, University of Manchester, Oxford Road, Manchester 13, England, prior to July 1st.

1340. OXFORD UNIVERSITY - BETTY BROOKES RESEARCH FELLOWSHIP

Field of study: Problems of Brain Metabolism in relation to nervous and mental disease.
Value: £500 to £1200 per annum.
Number: 1 (available when vacant).
Duration: 3 years.
Conditions: Available to nationals of all countries; recipients are appointed on the recommendation of the Whitley Professor of Biochemistry and work in the Department of Biochemistry, but keep in touch with relevant clinical work, especially in the Nuffield Department of Surgery, and are required to undertake such teaching as shall be prescribed by the Professor and no more. Award is to further the study of the biochemical factors influencing organic mental disorders.
Where tenable: Oxford University.
Apply: Whitley Professor of Biochemistry, Department of Biochemistry, Oxford University, Oxford, England. Vacancies are announced in Nature and other journals.

1341. OXFORD UNIVERSITY MEDICAL CLINICAL SCHOLARSHIP

Field of study: Medicine.
Value: £470. Number: 1.
Duration: 3-5 years.
Conditions: Available to medical students from Australia, Canada, New Zealand and Union of South Africa in rotation; award is to enable recipient to pursue clinical studies and it ceases when recipient obtains medical degree.
Where tenable: Oxford University Medical School.
Apply: Secretary of the Medical School, Osler House, 43 Woodstock Road, Oxford, England.

1342. OXFORD UNIVERSITY - PHILIP WALKER STUDENTSHIP

Field of study: Original research in Pathology.
Value: Varies, determined at time of award.
Number: Available as advertised when vacancies occur.
Duration: 1 or 2 years.
Conditions: Available to nationals of all countries; must be qualified to undertake original research in pathology.
Where tenable: Oxford University.
Apply: The Registrar, University Registry, Oxford, England.

1343. SHEFFIELD UNIVERSITY - BOOTS RESEARCH FELLOWSHIP

Field of study: Pharmacology, Therapeutics, Bacteriology, Medicine, Surgery, or Obstetrics & Gynaecology.
Value: £1400 per annum. Number: 1.
Conditions: Open to medically qualified persons for research to be carried out in or under the supervision of the head of one of the departments of the Faculty of Medicine of the University of Sheffield.
Where tenable: University of Sheffield.
Apply: The Fellowship is advertised in appropriate journals when it is available. Application should then be made to the Registrar, The University of Sheffield.

1344. SHEFFIELD UNIVERSITY - J.G. GRAVES MEDICAL RESEARCH SCHOLARSHIP

Field of study: Any branch of Medicine approved by the Faculty of Medicine of Sheffield University.
Value: About £1300 per annum. Additional allowance may be made for laboratory assistance or the purchase of materials.
Number: 1 or more (available when vacant).
Duration: 3 years, renewable.
Conditions: Available to nationals of all countries who are university graduates. Award is to enable recipient to carry out original research in medical science.
Where tenable: Sheffield University.
Apply: The Registrar, Sheffield University, Sheffield 10, England.

1345. SHEFFIELD UNIVERSITY - JOHN STOKES FELLOWSHIP

Field of study: Medical Sciences.
Value: £500 per annum.
Number: 1. Duration: 3 years.
Conditions: Available to graduates of any university for original research in any branch of medical science approved by the Advisory Committee.
Where tenable: Sheffield University.
Apply: The Registrar, Sheffield University, Sheffield 10, England.

1346. UNIVERSITY OF WALES RESEARCH SCHOLARSHIPS

Field of study: (a) Research in Obstetrics and Gynaecology; (b) Research in Tuberculosis.
Value: (a) About £200; (b) £250 plus equipment and travelling expenses.
Number: (a) 1 every 2 years; (b) 1 every 3 years.
Duration: 1 year.
Conditions: Available to candidates holding a degree in arts, science, or medicine of an approved university or holding a registrable qualification for the practice of medicine; must have pursued cognate studies and show ability for research in the field of study.
Where tenable: Welsh National School of Medicine (permission may be given to spend some time elsewhere).
Apply: The Registrar, University of Wales, Cardiff, Wales, prior to September 1st.

1347. WELSH NATIONAL SCHOOL OF MEDICINE - (A) CECIL PROSSER RESEARCH SCHOLARSHIP AND (B) EWEN MACLEAN RESEARCH SCHOLARSHIP

Field of study: (a) Tuberculosis, (b) factors which constitute and the conditions which vary resistance to disease, specially as regards Mid-wifery.
Value: (a) £250; (b) £200.
Number: 1 of each; (a) awarded triennially (b) awarded biennially.
Duration: 1 year, possible extension.
Conditions: (a) is open to qualified graduates in arts, science, or medicine, of an approved university or a registrable qualification for the practice of medicine, who must have successfully pursued studies connected with or cognate to the study of tuberculosis, and who must furnish satisfactory evidence of ability to carry out research in tuberculosis. For (b) the same conditions apply, except that the study should have been in obstetrics and gynaecology, with demonstrated research ability in those fields.
Where tenable: Welsh National School of Medicine.
Apply: The Registrar, University Registry, Cathays Park, Cardiff, Wales.

D. OTHER COUNTRIES

1348. BELGIUM - FEDERATION BELGE DES FEMMES DIPLOMEES DES UNIVERSITES

Field of study: Cancer.
Value: 10,000 Belgian francs.
Number: 3. Duration: Not specified.
Conditions: Awarded simultaneously to 3 University women already or about to be graduated. The awards are open to graduates of any university.
Where tenable: Unrestricted.
Apply: Secrétaire de la Fédération Belge des Femmes Universitaire, 74, rue de Namur, Bruxelles.

1349. FINLAND - WIHURI RESEARCH INSTITUTE AWARDS

Field of study: Medical Research, Biochemistry.
Value: Research facilities.
Number: Not specified.
Duration: 3 to 12 months.
Conditions: Available to nationals of all countries who are qualified to undertake medical research work.
Where tenable: Finland - Wihuri Institute.
Apply: Wihurin Tutkimuslaitos I. Kaivopuisto 23 B, Helsinki, Finland.
Awarding agency: Wihuri Institute.

1350. FRANCE - INTERNATIONAL CHILDREN'S CENTRE FELLOWSHIPS

Field of study: Infant and Child Alimentation and Nutrition.
Value: 20.000 French new francs.
Number: 2 complete fellowships or several partial ones.
Duration: 1 academic year.
Conditions: Available to students and doctors from all countries, who must have previously undertaken work on the medical, biological and social problems concerning infant and child alimentation and nutrition. Candidates must indicate the training they are interested in and the studies they wish to pursue. The applicants must have an adequate command of the French language.
Where tenable: France (Paris).
Apply: International Children's Centre, Château de Longchamp, Carrefour de Longchamp, Bois de Boulogne, Paris 16ème, France, prior to January 31st.

1351. PERU - NATIONAL SCHOOL OF NURSING SCHOLARSHIPS

Field of study: Nursing (Anaesthesiology, Neurosurgery, Cardiac and Lung Surgery, Operating room techniques).
Value: 950 soles, plus fees, maintenance, lodging, and trips to principal care centres in Peru.
Number: 3. Duration: 10 months, renewable.
Conditions: Open to female nationals of countries which have diplomatic representation in Peru. Candidates must be graduate nurses and have a basic knowledge of Spanish. Transportation to and from Peru will be paid by the applicant.
Where tenable: Peru.
Apply: Escuela Nacional de Enfermeras, Hospital Arzobispo, Loayza, Lima, Peru, prior to January 16th.
Awarding agency: Sociedad de Beneficencia Publica de Lima.

1352. SWITZERLAND - WORLD HEALTH ORGANIZATION FELLOWSHIPS

Field of study: Public Health, Medical Education and related fields.
Value: About $160 to $430 per month (this varies depending upon country of study) plus allowance for tuition fees, books, and travel.
Number: About 550* in the Region of the Americas.
Duration: Usually 3 to 12 months.
Conditions: Available to nationals of member states of the World Health Organization upon request of governments. Fellowships are awarded to deans or faculty members of schools of public health, medicine, or veterinary medicine, and to public health workers in all fields. Recipients must have at least two years' experience in the proposed field of study and upon completion of studies must return to home country and continue in or enter the service of the national health administration, or a technical institution approved by it, for at least 3 years.
Where tenable: Unrestricted (outside country of origin-generally in Latin America or North America).
Apply: Health Department of candidate's own government.
Awarding agency: World Health Organization, Palais des Nations, Geneva, Switzerland, through the Pan American Health Organization which is also the Regional Office for the Americas of the World Health Organization, 1501 New Hampshire Avenue, N.W., Washington 6, D.C. (U.S.A.).
* This figure includes fellowships awarded by both the World Health Organization and the Pan American Health Organization.

1353. TUNISIA - INSTITUT PASTEUR - CHARLES NICOLLE SCHOLARSHIP

Field of study: Research on Human or Animal Disease in hot climates.
Value: One thousand Tunisian dinars (Eleven thousand, seven hundred and fifty french new francs).
Number: 2. Duration: 1 year.
Conditions: Awarded without consideration to nationality. No special qualifications are needed, choice is made on the merits of the project presented.
Where tenable: Tunisia.
Apply: Directeur de l'Institut Pasteur, Tunis, Tunisie, prior to June 30th.

INDEX B. AWARDS BY NAME, AWARDING AGENCY, AND INSTITUTION WHERE TENABLE

Note: Awards including the names of persons listed alphabetically by surnames. For example George Paxton Young Memorial Fellowship is listed as: Young (George Paxton) Memorial Fellowship.

Universities are indexed as follows: Polytechnic Institute of Brooklyn - Brooklyn, Polytechnic Institute of; University of Manitoba - Manitoba, University of.

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France - 509-516, 621, 847, 1124.
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Gibson (William) Research Scholarship for Medical Women - 1309.
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Goodwin (Bishop Harvey) Mathematical Scholarship - 1509.
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Goonetilaka (E. W.) Research Fellowships in Theravada Buddhism - 503.
Gott (Frank) Scholarship - 472.
Gottesman (D. S. and R. H.) Foundation Fellowship - 918.
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Gray (John) Jubilee Scholarship - 1404.
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Hogg (Frank B.) Memorial Fellowship - 943.
Hogg (Mary Hope) Memorial Bursaries - 1513.
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Horniman (Emslie) Scholarship Fund - 819.
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Institute of Classical Studies (London) - 1475.
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MacGregor (James Gordon) Memorial Teaching Fellowship - 908.
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McKee (Garnet W.) Fellowship Fund - 945.
McKee (Garnet W.) - Lachlan Gilchrist Scholarship Fund - 946.
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Mackenzie (Dr. A. Stanley) Teaching Fellowship - 909.
Mackinnon (Mackenzie) Research Fellowship - 1560.
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MacLaren Cotton Industry Research Scholarship - 1517.
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McLean (Fraser) Memorial Fellowships - 898.
MacLean (Ida Smedley) International Fellowship - 444.
McMaster University - 81-82, 866, 871, 876, 889.
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Nutrition Scholarship (Ontario Veterinary College) - 1205.

O

Oak Ridge Institute of Nuclear Studies (U.S.A) - 969, 1355.
Oberlin College - 332-333.
Obeysekera (Hilda) Research Fellowship - University of Ceylon - 504.
Occidental College - 253, 802.
Oceanography and the Atmospheric Sciences, Fellowships in - 1373.
Oceanography, Museum of - Monaco - 1127.
Ochsner (Alton) Medical Foundation Fellowships - 1253.
Ogilvie Flour Mills Co. Limited Fellowship - 870.
Ohio State International Fellowships - The American Association of University Women - 444.
Ohio State University, - 132, 334-336, 1357-1359, 1365-1366, 1378, 1381.
Ohio University Teaching Fellowships and Assistantships - 337.
O'Keefe (Eugene) Memorial Burse, The - 87.
O'Keefe Fellowships in Oto-Laryngology - 1196.
Oklahoma State University - 338-339, 1357-1358.
Oklahoma, University of - 132, 340, 1272, 1357-1358, 1379.
Old Ashburnian Scholarship (U. of Manchester) - 1518.
Old Schools, The (Cambridge) - 610, 826.
Omaha, University of - 803.
Oregon State College - 132, 341, 1358.
Oregon, University of - 342.
Ontario Agricultural College - 865.
Ontario College of Education - 727.
Ontario Council of Christian Education Scholarship - 741.
Ontario Department of Education - Dominion-Provincial Student Aid Bursaries, Type B - 39.
Ontario Forest Industries Association Scholarship - 949.
Ontario - Government of - 39-40, 883, 949, 1206-1207.
Ontario Hatcheries Association Poultry Award - 1206.
Ontario (Province of) Scholarships for Study Outside Ontario - 40.
Ontario Research Foundation Scholarships - 883.
Ontario Secondary School Teachers' Federation Scholarship - 727.
Ontario Veterinary College - 1201-1209.
Ontario Veterinary College Alumni Association Fellowship - 1207.

Oppenheimer Studentships - 1542.
Oriente, Universidad de - Cuba - 1122.
Osler Scholarships - 1141.
Oslo, University of - 540.
Ottawa Cummunity Chests Bursaries - 716.
Ottawa, Université d' - 554-555, 705-708, 866, 871, 876, 924-925.
Overseas Fellowships - National Research Council of Canada - 879.
Overseas Training Fellowships - General Electric Company Limited - 1045.
Owens-Illinois Fellowships (Sheffield) - 1116.
Oxford University - 447, 491-494, 636, 844-845, 1048, 1110-1112, 1340-1342, 1541-1548.
Balliol College - 1544.
Christ Church - 491.
Lady Margaret Hall - 492.
Nuffield College - 844, 1545.
Regent's Park College - 1546.
St. Anne's College - 493.
St. Antony's College - 845, 1547.
St. Edmund Hall - 494.
University College - 1548.
Oxley (Henry) Research Fellowship - 1458.

P

Pacific School of Religion - 597.
Pacific, University of The - 343-344.
Padova, University of (Italy) - 1126.
Pakenham (William) Fellowship - 727.
Palchaudhury (Bipradas) Fellowship - 527.
Palestine Lodge (A.F. & A.M.) No. 559 - Toronto, Ont. - Bursary - 742.
Pan-Abode (1951) Ltd. Scholarship - 901.
Pan-American Corporation Graduate Fellowships - 892.
Pannell (Mabel) Postgraduate Scholarship - 1540.
Parriott (F.B.) The, Graduate Fellowships - 405.
Parsons School of Design - 598.
Pasadena Playhouse College of Theatre Arts - 599.
Pasteur Institute - 1353.
Pattison-Struthers, Hill, Bursaries - 1553.
Peabody Conservatory Graduate Scholarships - 600.
Pennsylvania State University - 132, 345, 1357, 1359, 1365, 1379.
Pennsylvania, University of - 132, 346-347, 804, 1273, 1379.
Pennsylvania, Woman's Medical College of - 1284.
Pepperdine (George) College - 1585.
Perkin Centenary Fellowship - 1398.
Perren Studentship - 1495.
Peru - National School of Nursing Scholarships - 1351.
Pfizer Canada Awards - 1170.
Phi Beta Kappa, United Chapters of - 126.
Phi Lambda Theta Fellowships - 772.
Philadelphia, The Child Study Center of - 111.
Philadelphia College of Osteopathy - 1274.
Philadelphia College of Pharmacy - 1275.
Phillips (Gordon) Scholarship - 1187.
Phillips (Nadine) Fellowship - 950.
Phillips School of Theology - 254.
Phipson Postgraduate Scholarship for Women - 1336.
Phythian (John) Research Scholarship - 1519.
Picker (James) Foundation Fellowships - 1252, 1374.
Pida Senior Fellowship - 1565.
Pig Industry Development Authority - 1399.
Pilkington Fellowship - 1520.
Pilkington Glass Limited Travelling Scholarship - 884.
Pilot Program for Intern Instructors - 596.
Pinsent-Darwin Studentship - 1427.
Pittsburg, University of - 348-349, 1276-1277, 1381.
Pius XII Institute Scholarships (Italy) - 628.
Platt (Robert) Physiological Scholarship - 1521.
Playtex Park Research Institute Grants - 1254.
Plimmer (Henry George) Fellowship - 1100.
Plumian Research Scholarship - 1072.
Poitiers, University of (France) - 515.
Pollitt Studentship - 1078, 1445.
Polymer Corporation Limited - 664.
Pomona College - 253.
Pontifical Institute of Mediaeval Studies - 85-87.
Population Council Inc., The - 773.
Porter (William T.) Predoctoral Fellowship - 966, 1375.
Portland, University of - 350.
Powell River Company Limited, The - 902.
Power (Eileen) Studentship - 837.
Pratt Institute - 805, 1020.
Presbyterian Graduate Fellowships (U.S.A.) - 1376.
Pressed Steel Research Fellowships - 1111.
Pretty (Gwynaeth) Research Studentship - 1428.
Princess Alice Foundation Fund - 666-667.
Princeton Theological Seminary, The - 601.
Princeton University - 351, 760, 983, 1021, 1359, 1361, 1365, 1373, 1381.
Procter & Gamble Fellowships - 750.
Procter Memorial Fellowship - 1090.
Prophit Research Studentship - 1561.
Prosser (Cecil) Research Scholarship - 1347.
Protestant Teachers of Quebec, Provincial Association of - 655.
Providence College Graduate Assistantships - 1022.
Provincial Association of Protestant Teachers of Quebec - 665.
Prudential Insurance Company of America - Scholarships for Actuarial Students - 668.
Pryce-Jones Fellowship - 750.
Puget Sound, College of - 352, 1023.
Pulp and Paper Research Institute of Canada - 918.
Purdue University - 132, 353-355, 984, 1357-1359, 1381.
Pusey and Ellerton Scholarship - 1543.
Putman (Helen) Fellowship - 1278.

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Quartermaster Corps Visiting Scientists Research Associateships - 127.
Quebec - Province of - 41-42, 885, 1169.
Queen Elizabeth College (London) - 477.
Queen Elizabeth Scholarships
British Columbia, University of - 62.
Canadian Education Association - 669.
Elliott-Pearson School for Nursery School and Kindergarten Teaching (Tufts University) - 792.
Queen Elizabeth II Canadian Fund to Aid in Research on the Diseases of Children, The - 1171.
Queen Mary College (London) - 478-479, 1103-1105, 1485.
Queen's University at Kingston - 34, 88-90, 556, 709-711, 866, 871, 876, 889, 926-932, 1191.

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R.C.A. Victor Company Limited - 43.
Rackham (Horace H.) Pre-Doctoral Fellowships - 293.
Radcliffe College - 356, 1278.
Radcliffe Travelling Fellowship in Astronomy - 1112.
Ralston Purina Company Research Fellowship Awards - 128.
Rambush Studentship - 1079.
Ramsay Memorial Fellowship - 1400.
Rank (Joseph) Ltd. Studentship - 1433.
Rayonier Canada Limited - Fellowship - 886.
Rea (William) Scholarship in Television - 63.
Reader's Digest Association in Canada Fellowships - 697.
Reading University - 495, 1048, 1113-1114, 1549-1552.
Reddy Memorial Hospital Bursary - 1172.
Redlands, University of - 253, 602.
Redman (L.V.) Fellowship in Chemistry - 951.
Rees Jeffreys Research Studentship - 838.
Rees (W.J.) Fellowship - 1116, 1572.
Reeve (The Francis F.) Foundation - 56.
Regent's Park College (Oxford) - 1546.
Regina Public Library Honeyman Scholarship - 670.
Registered Nurses' Association of British Columbia Bursary/Loans - 1173.
Reinhardt (Aurelia Henry) Fellowship - 105.
Rensselaer Polytechnic Institute - 1024-1026, 1359.
Research Corporation (U.S.A.) - 129.
Research Fellowships in Medicine (U. of Western Ontario) - 1214.
Reynolds (Osborne) Research Fellowship - 1524.
Rhode Island School of Design Fellowships - 357.
Rhode Island, University of - 358.
Rhodes (Angus) Research Fellowships - 1458.
Rhodes Scholarships - 447.
Rhodes University (Union of South Africa) - 547.
Rice Institute, The - 132, 359, 1357-1358.
Richards (Gordon E.) Bursaries - 16, 1136.
Richardson (James H.) Research Fellowship - 1197.
Riley (Louise) Memorial Loan Fund - 645.
Rio Tinto Educational Trust Awards (London) - 1474.
Roberts (Sir William) Postgraduate Scholarship - 1578.
Robertson (Graham) Studentship - 829.
Robertson (Norman Stuart) Fellowships - 952.
Rochester, University of - 360.
Rockefeller Brothers Theological Fellowship Program - 565.
Rockefeller Doctoral Fellowships in Religion - 566.
Rockefeller Foundation Fellowships - 130.
Rockford College - 806.
Rome Scholarships - 532, 627.
Roosevelt University - 361.
Rosary College - 807.
Rossby Memorial Fellowship, The - 1038.
Rotary Foundation Fellowships for International Understanding - 131.
Routledge (George) Fellowship - 1215.
Rowell (Newton W.) Fellowships - 646.
Royal Academy of Arts - 448.
Royal Aeronautical Society Awards - 1053.
Royal Anthropological Institute - 819.
Royal Architectural Institute - 887.
Royal College of Obstetricians and Gynaecologists - 1296-1297.
Royal College of Physicians - 1298-1299, 1586.
Royal College of Physicians, Edinburgh - 1553.
Royal College of Physicians of London - 1554-1557.
Royal College of Surgeons of England - 1558-1562, 1300-1302.
Royal College of Veterinary Surgeons - 1563-1565.
Royal Commission for the Exhibition of 1851 - 1054-1055.
Royal Dental Hospital of London School of Dental Surgery - 1486.
Royal Dutch Shell Studentship (London) - 1101.
Royal Free Hospital School of Medicine (London) - 480, 1335-1336, 1487.
Royal Greenwich Observatory - 1051.
Royal Holloway College (London) - 481-482.
Royal Norwegian Council for Scientific and Industrial Research - 1131.
Royal Philharmonic Society - 609.
Royal Society (U.K.) - 449, 1056-1062, 1303-1308, 1401-1402.
Royal Society of Medicine - 1309-1310.
Royal Society and Nuffield Foundation Commonwealth Bursaries - 1062.
Royal Society of Canada - 44, 519.
Royal Society Research Fellowship - 1306.
Royds (Sir Clement) Memorial Scholarship - 1525.
Runyon (Damon) Cancer Research Post-Doctoral Fellowships - 1255.
Rutgers University - 362, 1379.
Rutherford Scholarship - 1059.
Rutson (John) Scholarship - 1459.

S

SEG Foundation (U.S.A.) - see Society of Exploration Geophysicists - 981.
Sadowski (B.) Bursary - 743.
Sage (Russell) Foundation - 774.
St. Andrew's, University of - 496, 1048.
Ste. Anne de Bellevue (Macdonald College) CIL Fellowship - 866.
St. Anne's College (Oxford) - 493.
St. Antony's College (Oxford) - 845, 1547.
St. Bernadine of Siena College - 363.
St. David's College - 618.
St. Edmund Hall (Oxford) - 494.
St. Francis Xavier University - 876.
Saint John, N.B. Children's Aid Society of the County of - 649.
St. John's College (Cambridge) - 459, 1436.
St. John's University - 364.
Saint Louis University - 365, 808.
Saint Mary College (Xavier, Kansas) - 809.
Saint Mary's College - School of Sacred Theology (Notre Dame, Indiana) - 1587.
St. Mary's Hospital Medical School - 1337.
St. Mary's University (San Antonio, Texas) - 366.
St. Patrick's College - 714-716.
St. Regis Paper Company Graduate Fellowship - 982.
Saliceto (Laura de) Studentship - 1471.
Salters' Institute of Industrial Chemistry - 1063.
Saltwell Research Fellowships - 1586.
Samuel (Irene) Scholarships - 35.
Samuel (Harold) Studentships - 824.
San Diego Biological Research Institute of the Zoological Society - 1377.
San Diego State College - 367.
San Diego Zoological Society of, Inc. - 1260-1261.

San Francisco Theological Seminary - 603.
San Rafael, Dominican College of - 368.
Sandoz Research Fellowship - 1460.
Sao Paulo, University of (Brazil) - 502.
Sarah Lawrence College - 369.
Sarnoff (David) Fellowship Awards - 43.
Saskatchewan Approved Hatchery Association Scholarship - 936.
Saskatchewan, Province of - 1174-1176.
Saskatchewan Provincial Scholarship - 671.
Saskatchewan Provincial Summer School Scholarships - 672.
Saskatchewan Teachers' Federation Grants-in-Aid - 713.
Saskatchewan, University of - 91-92, 651, 712-713, 862, 866, 871, 876, 933-937.
Saxton (Eugene F.) Memorial Trust - 567.
Schering Corporation Limited - 1148.
Schlesinger (Kathleen) Research Fellowship - 1394.
Schon (Frank) Fellowship - 1080, 1446.
School of Oriental and African Studies (London) - 483, 1488-1489.
School of Sacred Theology Scholarships - Saint Mary's College, Notre Dame, Indiana - 1587.
Schubert (Joseph) Memorial Scholarship - 1188.
Scientific Research Society of America - 134.
Scripps College - 253.
Scripps Institute of Oceanography (U. of California) - 1373.
Scripps (Robert P.) Fellowship - 1261.
Seabury-Western Theological Seminary - 604.
Sealantic Fund, Inc. - 566.
Seattle University Graduate Fellowships - 370.
Sharpey Physiological Scholarship - 1496.
Sheffield University - 846, 1048, 1115-1116, 1343-1345, 1566-1576.
Shell Companies Foundation - Shell International Petroleum Company, Limited - Shell Oil Company - 132, 888-889, 903, 1064, 1117, 1403, 1429, 1500.
Shell Companies Foundation Inc. (U.S.A.) - 132.
Shell Oil Company - Shell Merit Fellowships (U.S.A.) - 888.
Research Fellowships (Shell Oil of Canada) - 889.
Shell Oil Fellowship (U.B.C.) - 903.
Shell Post-Graduate Scholarships in Science or Engineering (Cambridge) - 1064.
Shell-B.P. Research Fellowship (Southampton) - 1117, (Cambridge) - 1403, 1429.
Shell Research Scholarship (London) - 1500.
Sherwood Music School Scholarships - 605.
Shoe and Allied Trades Research Association Fellowship - 1461.
Sibley (Mary Isabel) Fellowship - 126.
Siemens & Halske-Viditon Post-Doctorate Fellowship - 906.
Sigma XI of the Scientific Research Society of America, Society of The - 134.
Simmons College - 371.
Simon (Lord) Research Fellowships - 843.
Sims (Sir Arthur) Scholarship - 44, 1300.
Sinclair Research Laboratories, Inc., Fellowships - 1378.
Skynner (Henry) Senior Studentship - 1544.
Slavonic Studies, Graduate Scholarships in (U.B.C.) - 551.
Sloan (Alfred P.) Foundation Support of Post-Doctoral Fellows - 980.
Sloane Fellowship - 86.
Smith College - 372, 1027.
Smith (Dr. Robert Angus) Scholarship - 1526.
Smith (J. Waldo) Hydraulic Fellowship - 968.
Smith Kline and French Foundation - 1227-1229.
Smith (Sidney) Fellowship - 99.
Smith (Sir Frederick) and Miss Aleen Cust Research Fellowship - 1563.
Smith (Watson) Trust Medical Research Fellowships - 1299.
Smithson Research Fellowship - 1060.
Smithson (Sarah) Fellowship - 1435.
Social Science Council (U.S.A.) - 107, 133, 775-777.
Society for the Advancement of Management Fellowship - 750.
Society of Chemical Industry (England) - 1404.
Society of Exploration Geophysicists - 981.
Society of the New York Hospital, The - 1256.
Society of the Sigma XI of the Scientific Research Society of America - 134.
Socony Mobil Fellowships, The - 1379.
Soiland (Albert) Cancer Foundation Fellowships - 1257.
Sorby Research Fellowship - 449.
Soroptimist Federation of the Americas - 28, 45, 135.
South Africa, Union of - National Council for Social Research - 545-547.
South Carolina, University of - 373.
South Dakota School of Mines and Technology - 1028.
South Dakota State College of Agriculture and Mechanic Arts - 374.
South Dakota, State University of - 375, 1279.
South Wales, University College of - 1580.
South Wales and Monmouthshire, University College of - 1119.
Southampton University - 497, 1048, 1117-1118.
Southern California, University of - 376-377, 1357, 1363.
Southern Illinois University Graduate Fellowships - 378.
Southern Methodist University - 379-380.
Special Libraries Association Scholarship and Student Loan Fund - 778.
Spillers Research Scholarship - 1416.
Spruce Falls Power and Paper Company - 561, 919, 953.
Stamford Township (Ontario) Public Library Board Scholarship - 673.
Standard Gravel Good Roads Scholarship - 863.
Standard Oil Company of British Columbia Fellowship - 904.
Standard Oil Company of California Fellowships - 1380.
Stanford University - 32, 381-382, 888, 1357, 1359, 1363, 1365, 1381.
Stanley (Edward John) Memorial Fund - 1332.
Starkman (M.A.) Fellowship - 1198.
State Scholarships Foundation (Greece) - 525.
Stebbing (Susan) Studentship - 614.
Steel Company of Canada Limited, The - 890, 932.
Stephens (A.E. and F.A.Q.) Post-Graduate Research Fellowship (Australia - University of Sydney) - 500.
Stetson University Graduate Scholarships - 383.
Stevens Institute of Technology - 1381.
Stevenson Turner and Boyce Scholarship - 1209.
Stewart (David) Fellowships - 77.
Stewart (Julia) Bursary - 744.
Stokes (John) Fellowship - 1345.

Stothert Research Fellowship - 1307.
Stout State College - 810.
Strasbourg, University of (France) - 516.
Strathcona Exhibitions for Commonwealth Students (Cambridge) - 1436.
Structural Steel Work Bursaries (London) - 1095.
Sul Ross State College Teaching Assistantships - 384.
Sulzberger (Arthur Hayes) Fellowship in Applied Science - 953.
Supertest Petroleum Corporation Fellowships - 750.
Swansea, University College of (Wales) - 1579
Sweden - 541-542, 856.
Swedish Government Fellowship - 541.
Swedish Institute for Cultural Relations Scholarships - 542.
Elin Wagner Foundation - 856.
Sweet and Maxwell Limited Law Scholarship - 647.
Switzerland - 543, 857-859, 1352.
École Polytechnique Fédérale Exchange Scholarships - 543.
Swiss School of Economics and Public Administration Scholarships - 859.
World Council of Churches Scholarships - 630.
World Health Organization Fellowships - 1352.
Syracuse University - 385-388, 811-812.

T

T.I. Research Fellowship (Sheffield) - 1116.
Tagge (Arthur C.) Fellowship - 78.
Lady Tata Memorial Trust - 1311.
Telluride Association Fellowships - 136.
Temple University - 389.
Temple (William) College (U.K.) - 1588.
Tennessee, University of - 390-391.
Tetley (Harold) Postgraduate Scholarship - 1462.
Texaco Scholarship (Birmingham) - 1417.
Texas, Agricultural and Mechanical College of - 132, 392, 1358, 1381.
Texas Christian University - 393-395.
Texas Technological College Teaching Fellowships - 396.
Texas, University of - 397-400, 1357-3159, 1378-1379.
Textile Chemistry Research Fellowship (Leeds) - 1463.
Textile Machinery Makers Limited Post-Graduate Scholarships (U.K.) - 1065.
Textile Research Institute Fellowships - 983.
Thailand - Thai Government Fellowships - 544.
Thebom (Blanche) Scholarship Foundation - 568.
Thomas (Garrod) Fellowship - 1120.
Thomas (J.J.) of Kendal Scholarship - 1580.
Thompson (John) Research Scholarship - 1573.
Thompson (Williard O.) Memorial Travelling Scholarship - 1223.
Thorvaldson Scholarship - 937.
Toronto Anglers' and Hunters' Association Fellowships - 954.
Toronto Business and Professional Women's Club Bursary - 46.
Toronto Fund (Manchester) - 1527.
Toronto Public Library Scholarships - 674.
Toronto, University of - 24, 47, 93-99, 557-560. 651, 654, 677, 717-746, 862, 866, 868, 871, 876, 886, 889, 938-956, 1192-1209, 1582.
Library School - 724-726.
O.C.E. - 727.
School of Social Work - 728-746.
Travis (Edmund) Scholarship - 1528.
Trinity College (Cambridge) - 460-461, 826.
Trinity College (Dublin) - 1048.
Trinity College (Hartford, Conn.) - 1029.
Trinity College, University of - (Toronto) - 560.
Trinity Hall (Cambridge) - 1437.
Tropical Diseases Research Fund - 1333, 1482.
Tropical Research Fellowship - 1308.
Tube Investments Research Scholarship (Sheffield) - 1574-1575.
Tufts University - 401-402, 792.
Tulane University - 403, 1358.
Tulsa, The University of - 404-405, 1030, 1378.
Tunisia - Institut Pasteur - 1353.
Turin University - Institute of European Studies Scholarships - 849.
Turkey - British Institute of Archaelogy at Ankara - 860.
Turner and Newall Ltd. - 1405.
Turner Theological Seminary - 254.
Tweedie Exploration Fellowship in Archaeology and Anthropology - 467.

U

UNESCO Fellowship - 514, 847.
Union Carbide Research Fellowships - 47, 79.
Union of South Africa - 545-547.
National Council for Social Research Bursaries - 545.
National Council for Social Research Ad Hoc Grants - 546.
Rhodes University - 547.
Union Theological Seminary Graduate Scholarships and Assistantships - 606.
United Church Training School - 675.
United Community Fund of Greater Toronto Bursaries - 745.
United Co-operatives of Ontario Fellowship - 750.
United Lutheran Church in America Fellowships - 569, 779.
United Nations Fellowship (Canadian Federation of Business & Professional Women's Clubs) - 644, 656, 767.
United Nations - International Bank for Reconstruction and Development - General Training Programme - 780.
United Presbyterian Church in the U.S.A. - 1376.
United States Rubber Company Fellowships - 984.
United Steel Companies Fellowships (Sheffield) - 1116.
University College (Dublin) - 1048.
University College (London) - 1490-1496.
University College Hospital Medical School - 1338.
University College (Oxford) - 1548.
University Postdoctorate Fellowships (NRC) - 880.
Upjohn Scholarships - 11, 1238.
Urwick (Edward Johns) Memorial Scholarship - 746.
Usher (Dorothy Jean) Memorial Scholarship for Medical Research - 1181.
Utah State University - 406.
Utah, University of - 407, 1357.
Utrecht Observatory Exchange Ássistantships - 1130.

V

Vancouver General Hospital, The - 1177-1178.
Vancouver Sun Graduate Scholarship for Journalism - 693.
Vanderbilt University - 408-409, 813, 1359.
Vanderveer (Helen L.) Fellowship - 1199.
VanDusen Graduate Fellowship in Forestry - 905.
Van Hise (Charles R.) Fellowship - 1035.
Varian Associates Fellowship - 920.
Vassar College - 410.
Ventris (Michael) Memorial Award - 1475.
Vermont, University of - 411-412, 1281.
Veterans Rehabilitation Act - 48.
Victor (Jeanette) Memorial Scholarship - 1188.
Victorian Order of Nurses for Canada Bursaries - 1179.
Virginia, Medical College of - 1283.
Virginia Polytechnic Institute - 413, 1358.
Virginia State College - 414.
Virginia, University of - 415, 984, 1282, 1589.
Von Humboldt (Alexander) Research Fellowships - 524.

W

Wagner (Elin) Foundation - Sweden - 856.
Wales, University of - 1048, 1119-1120, 1346, 1577-1581.
University College of North Wales - 1577-1578.
University College of South Wales - Aberystwyth - 1580.
University College of Swansea - 1579.
University College of Wales - 1120.
Welsh National School of Medicine - 1581.
Walker (John Lucas) Studentship - 1430.
Walker (Philip) Studentship - 1342.
Wallberg Research Fellowship - 955.
Wandsworth Scholarship, The - 1334.
Waraker (Thomas) Postgraduate Scholarship - 1437.
Warburg Institute (London) - 484.
Warburton Scholarship - 1530.
Ward (Elizabeth and Louisa) Fellowships - 1458.
Warner-Lambert Research Fellowship - 1183, 1200.
Warren Fellowships - 1061.
Washington State University - 416, 1358.
Washington University (St. Louis) - 132, 418-420.
Washington (Seattle) University of - 132, 417, 1358-1359, 1381.
Watson (Harrison) Scholarship - 1014, 1189, 1315.
Watson (Morrison) Fellowship - 1531.
Wayne State University - 421-422, 984.
Webb (Bernard) Studentship - 1125.
Weizmann (Chaim) Memorial Scholarship - 530.
Wellesley College - 423-424.
Welsh National School of Medicine (U. of Wales) - 1347, 1581.
Wenner-Gren Foundation - 781.
Wernher (Alexander Piggott) Memorial Trust - 1295.
Wertheimer Trust Scholarship - 1418.
Wesleyan University - 425.
West Virginia University - 426.
Westbrook (Anne) Scholarship - 676.
Westeel Good Roads Scholarship - 863.
Western Canada Fellowships (Soroptimist Federation of The Americas) - 45.
Western Kentucky State College - 427.
Western Michigan University - 814, 1358.
Western Ontario, University of - 100, 561, 747-751, 862, 866, 871, 876, 957, 1210-1215.
Western Reserve University - 428.
Western State College - 196.
Westfield College (London) - 485-486, 1497-1498.
Westinghouse Fellowships - 1381.
Westminster Theological Seminary Scholarships - 607.
Wheat Ridge Foundation - 782.
Wheaton College - 429.
Wheldale (Onslow) Memorial Fellowship - 1434.
Whewell Scholarship - 825.
Whitbeck Fellowship - 1036.
White (Joseph) Senior Fellowship - 1557.
Whitney (Helen Hay) Foundation - 1259.
Whittier College - 253, 815.
Wichita, University of - 430.
Wihuri Institute - 1349.
Wilder (Russell M.) Fellowship - 125.
Wildlife Management Fellowships (Canadian Industries Limited) - 867.
Wildlife Management Institute Fellowships (U.S.A.) - 985.
Wilkie (Sir David) Research Fellowship - 1450.
William Senior Research Studentship - 826.
William and Mary, College of - 431, 816.
Williams (A.D.) Fellowships - 1283.
Williams (Charles G.) Fellowship in Uranium Metallurgy - 872.
Williams College - 1031.
Williams-Waterman Grants - 129.
Williamson (John T.) Fellowship - 921.
Wilson (H.W.) Company - Scholarships - 677.
Wilson (Woodrow) National Fellowship Foundation - 137.
Wisconsin, University of - 132, 432-434, 984, 1032-1037, 1357-1359, 1373, 1378, 1381.
Withers Memorial Research Scholarship - 1532.
Woman's Medical College of Pennsylvania - 1284.
Women Teachers' Associations of Ontario Fellowship - 727.
Woods Hole Oceanographic Institution - 1038-A, B, C, 1039-1040, 1373.
Woods (James William) Fellowship - 723.
Woolley (Mary E.) International Fellowship - 444.
Wooten (J.W.) Research Fellowship - 1458.
Worcester Polytechnic Institute - 1041.
World Affairs Center Fellowship for the Study of International Organization - 783.
World Affairs, Institute of - 766.
World Council of Churches - 622, 630.
World Health Organization - 1352.
World University Service of Canada - 49-50.
Worshipful Company of Gardeners Awards - 1107.
Wright (Ramsay) Scholarship - 956, 1081.
Wye College (London) - 487, 1106-1107, 1499-1500.
Wyeth Fellowship - 1562.
Wyoming, University of - 435, 978.

X

Xavier University - 436.

Y

YM and YMHA Memorial Bursary - 736.
YM and YMHA of Montreal Social Work Scholarships - 678.
YMCA - Belyea-Ganong Scholarships - 51.
YWCA of Canada Awards - 679.
Yaddo Art Foundation - 570.
Yale University - 437, 817-818, 1285, 1357, 1359, 1365, 1374, 1381.
Young (George Paxton) Memorial Fellowship - 559.
Yugoslavia - Commission for Cultural Relations with Foreign Countries Scholarships - 548.

Z

Zonta International - 986.
Zoological Society of San Diego, Inc. - 1260-1261.
Zuccari (Gabriella) Scholarship (Italy) - 1126.

APPENDIX I

BIBLIOGRAPHY AND SOURCES OF FURTHER INFORMATION

A. PUBLICATIONS GIVING INFORMATION ON GRADUATE AWARDS IN SEVERAL AREAS OF STUDY:

A Guide to Graduate Study. Programs leading to the Ph. D. Degree. Published (in 1960) by the Association of American Colleges and distributed by the American Council on Education, 1785 Massachusetts Ave., Washington 6, D. C., U.S.A., $6.00. Gives information on the programs, fees and first-year aid, and admission requirements of the graduate departments of many United States Colleges and Universities.

Canadian Universities and Colleges, 1960. Issued biennially under the auspices of the National Conference of Canadian Universities and Colleges, Room 205, Commonwealth Building, 77 Metcalfe Street, Ottawa 4, Ontario, $3.00. Contains information on the organization, courses of study, and graduate awards of the larger institutions of higher education in Canada.

Directory of International Scholarships in the Arts. Contains information on awards in the fields of architecture, creative writing, dance, design, music, theatre arts, painting and sculpture. Published in 1958 by, and obtainable from The Institute of International Education, 1 East 67th Street, New York 21, N.Y., U.S.A., no price stated.

Fellowships in the Arts and Sciences, 1961-62. Issued annually by the Association of American Universities. Contains information on American awards. Obtainable from the American Council on Education, 1785 Massachusetts Ave., N.W. Washington 6, D.C., U.S.A., $3.00 for the 1961-62 edition.

Financial Aid for College Students: Graduate. Published in 1957 as Bulletin 1958 No. 17 by the U.S. Department of Health, Education and Welfare. Lists graduate awards available, by department of study, at over 300 United States institutions of higher education. Obtainable from the U.S. Government Printing Office, Washington, D.C., U.S.A., 50 cents.

Study Abroad, Volume XII 1960-61. Published annually by UNESCO, Paris. Contains details of undergraduate and graduate awards offered by many countries. Obtainable in Canada from the Queen's Printer, Ottawa, Ontario, $3.00 (Volume XIII available about February 1962.).

United Kingdom Postgraduate Awards, 1960-62. Published by the Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C. 1, England. No price stated.

B. GENERAL INFORMATION ON HIGHER EDUCATION IN SPECIFIC COUNTRIES:

BRITISH COMMONWEALTH COUNTRIES:

Commonwealth Universities Yearbook. Published annually (about April) by the Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C. 1, England. 1960 edition £4:7sh.:6d. postpaid, or about £3 to staff of member institutions of the Association. A comprehensive guide to university institutions in Australia, British West Indies, Canada, Ceylon, Ghana, Hong Kong, India, Malaya, Malta, New Zealand, Nigeria, Pakistan, Federation of Rhodesia and Nyasaland, South Africa, Uganda, and the United Kingdom.

CANADA:

Canadian Institutions of Higher Education, 1960-61. Lists Canadian institutions of higher education, and gives details of fields of graduate and undergraduate study. To be published in Spring, 1961. Obtainable from the Publications Distribution Section, Dominion Bureau of Statistics, Ottawa, Canada, probable price $1.00.

Canadian Universities and Colleges, 1960 (see above)

Commonwealth Universities Yearbook (see above)

FRANCE:

Study in France. Obtainable from Cultural Service, French Embassy, Sussex Drive, Ottawa, Ontario, no charge.

GERMANY:

Studying in the Federal Republic of Germany. Obtainable from the German Tourist Information Office, 1176 Sherbrooke St. West, Montreal, Quebec, no charge.

The Foreign Student in Germany. Published by the German Academic Exchange Service, Nassestrasse 11, Bonn, Germany.

NETHERLANDS:

Studying in the Netherlands. Published irregularly by the Foreign Student Service of the Netherlands. Obtainable from The Royal Netherlands Embassy, 168 Laurier Ave. East, Ottawa, Canada.

UNITED KINGDOM:

Commonwealth Universities Yearbook (see above)

Higher Education in the United Kingdom (A Handbook for Students from Overseas) 1961. Published regularly for The Association of Universities of the British Commonwealth, and the British Council, by Longmans, Green and Co., London, New York and Toronto, 90 cents.

UNITED STATES:

A Guide to Graduate Study (see above).

American Universities and Colleges, 1960. Published about every four years by the American Council on Education, 1785 Massachusetts Ave., Washington 6, D.C., U.S.A., $13.00, 8th edition.

Graduate Study in the United States. Revised periodically. 1958 edition obtainable from The Institute of International Education, 1 East 67th Street, New York 21, N.Y., U.S.A., 15 cents.

The College Blue Book, 1959. Published about every three years by The College Blue Book, P.O. Box 311, Yonkers, N.Y., U.S.A., $22.50 ($18.00 cash with order).

C. GENERAL SOURCES OF INFORMATION FOR STUDENTS PLANNING TO STUDY ABROAD:

Handbook on International Study, 1958. Published every two or three years by, and obtainable from, The Institute of International Education, 1 East 67th Street, New York 21, N.Y., U.S.A., $3.00.

International Handbook of Universities, 1959. Published by the International Association of Universities, Paris, and obtainable from The American Council on Education, 1785 Massachusetts Ave., Washington 6, D.C., U.S.A., $6.00.

Study Abroad (see above).

World Survey of Education, 1955. Published every three years by UNESCO, Paris. Obtainable in Canada from The Queen's Printer, Ottawa, Ontario, Volume I, $16.00 in English or French editions. The 1958 edition, Volume II, deals mainly with elementary education but contains some information on higher education for the many countries included. It is priced at $28.00. Vol. III (1961).

D. OTHER REFERENCE MATERIAL FOR GRADUATE AWARDS IN SPECIFIC FIELDS OF STUDY:

AGRICULTURE:

Post-Graduate Scholarships, Fellowships and Assistantships Open to Students of Agriculture and Related Sciences Tenable at Canadian Universities. Published by the Academic Committee, National Council, Agricultural Institute of Canada, Suite 100, 176 Gloucester St., Ottawa 4, Ontario. Free.

EDUCATION:

Financial Assistance Available for Graduate Study in the Field of Education at Canadian Universities. Published in June, 1956, under the sponsorship of the Alberta Advisory Committee on Educational Research, c/o Faculty of Education, University of Alberta, Edmonton, Alberta.

LIBRARY SCIENCE:

Financial Aid for Study in the Field of Library Science: Published regularly by the Canadian Library Association, 63 Sparks St., Ottawa 4, Ontario.

Fellowships, Scholarships, Grants-in-Aid, Loan Funds and Other Assistance for Library Education. Obtainable from the Office of Library Education, American Library Association, 50 East Huron St., Chicago 11, Illinois, U.S.A., no price stated.

MEDICINE:

Fellowships, Funds and Prizes Available for Graduate Medical Work in the United States and Canada. Published irregularly by the Association of American Medical Colleges, 2530 Ridge Avenue, Evanston, Illinois, U.S.A.

Postgraduate Medical Awards for Canadian Doctors, 1958. Published irregularly. Compiled by, and obtainable from, The Canadian Medical Association, 150 St. George Street, Toronto 5, Ontario. Individual copies free.

PSYCHOLOGY:

Educational Facilities and Financial Assistance for Graduate Students in Psychology. This is a reprint of material that appears in The American Psychologist, published by the American Psychological Association, 1333 Sixteenth St., N.W., Washington 6, D.C., U.S.A.

Financial Assistance Available in Canada for Students in Psychology. Appears in The Canadian Psychologist, published by the Canadian Psychological Association, Box 31, Postal Station D., Ottawa, Ontario. First issue January, 1960.

REHABILITATION:

Scholarships and Loans for Rehabilitation Careers, 1959. Published by the Personnel and Training Service, National Society for Crippled Children and Adults, Inc., 2023 West Ogden St., Chicago 12, Illinois, U.S.A. No price stated.

SOCIAL WORK:

Possible Sources of Financial Assistance for the Study of Social Work in Montreal. Published occasionally by The Ann and Harry Bronfman Fund for Social Work, Education and Training, 1224 St. Catherine Street West, Montreal, Quebec, no charge.

Social Work Fellowships and Scholarships in the United States and Canada, for 1959-60 and 1960-61. Published biennially (about December) by the Council on Social Work Education, 345 East 46th St., New York 17, N.Y., U.S.A., $1.00.

APPENDIX II

MEMBER INSTITUTIONS OF THE ASSOCIATION OF AMERICAN UNIVERSITIES AND THE AMERICAN ASSOCIATION OF LAND-GRANT COLLEGES AND STATE UNIVERSITIES

ASSOCIATION OF AMERICAN UNIVERSITIES (listed alphabetically by institution) (as of August, 1958):

UNITED STATES:

Brown University, Providence, Rhode Island.
California Institute of Technology, Pasadena, California.
University of California, Berkeley, California.
Catholic University of America, Washington, District of Columbia.
University of Chicago, Chicago, Illinois.
Clark University, Worcester, Massachusetts.
Columbia University, New York, New York.
Cornell University, Ithaca, New York.
Duke University, Durham, North Carolina.
Harvard University, Cambridge, Massachusetts.
University of Illinois, Urbana, Illinois.
Indiana University, Bloomington, Indiana.
State University of Iowa, Iowa City, Iowa.
Iowa State College, Ames, Iowa.
Johns Hopkins University, Baltimore, Maryland.
University of Kansas, Lawrence, Kansas.
Massachusetts Institute of Technology, Cambridge, Massachusetts.
University of Michigan, Ann Arbor, Michigan.
University of Minnesota, Minneapolis, Minnesota.
University of Missouri, Columbia, Missouri.
University of Nebraska, Lincoln, Nebraska.
New York University, New York, New York.
University of North Carolina, Chapel Hill, North Carolina.
Northwestern University, Evanston, Illinois.
Ohio State University, Columbus, Ohio.
University of Pennsylvania, Philadelphia, Pennsylvania.
Pennsylvania State University, University Park, Pennsylvania.
Princeton University, Princeton, New Jersey.
Purdue University, Lafayette, Indiana.
University of Rochester, Rochester, New York.
Stanford University, Stanford, California.
University of Texas, Austin, Texas.
Tulane University, New Orleans, Louisiana.
Vanderbilt University, Nashville, Tennessee.
University of Virginia, Charlottesville, Virginia.
Washington University, St. Louis, Missouri.
University of Washington, Seattle, Washington.
University of Wisconsin, Madison, Wisconsin.
Yale University, New Haven, Connecticut.

CANADA:

McGill University, Montreal, Quebec.
University of Toronto, Toronto, Ontario.

AMERICAN ASSOCIATION OF LAND-GRANT COLLEGES AND STATE UNIVERSITIES (listed alphabetically by state) (as of December 1960):

Auburn University, Auburn, Alabama.
Alabama Agricultural and Mechanical College, Normal, Alabama.
University of Alaska, College, Alaska.
University of Arizona, Tucson, Arizona.
University of Arkansas, Fayetteville, Arkansas.
Agricultural, Mechanical and Normal College, Pine Bluff, Arkansas.
University of California, Berkeley, Los Angeles and other campuses in California.
Colorado State University, Fort Collins, Colorado.
University of Connecticut, Storrs, Connecticut.
Connecticut Agricultural Experiment Station, New Haven Connecticut.
University of Delaware, Newark, Delaware.
Delaware State College, Dover, Delaware.
University of Florida, Gainesville, Florida.
Florida Agricultural and Mechanical University, Tallahassee, Florida.
University of Georgia, Athens, Georgia.
Fort Valley State College, Fort Valley, Georgia.
Georgia Institute of Technology, Atlanta, Georgia.
University of Hawaii, Honolulu, Hawaii.
University of Idaho, Moscow, Idaho.
University of Illinois, Urbana, Illinois.
Purdue University, Lafayette, Indiana.
Iowa State University, Ames, Iowa.
Kansas State University, Manhattan, Kansas.
University of Kentucky, Lexington, Kentucky.
Kentucky State College, Frankfort, Kentucky.
Louisiana State University, Baton Rouge, Louisiana.
Southern University, Baton Rouge, Louisiana.
University of Maine, Orono, Maine.
University of Maryland, College Park, Maryland.
Maryland State College, Princess Anne, Maryland.
University of Massachusetts, Amherst, Massachusetts.
Massachusetts Institute of Technology, Cambridge, Massachusetts.
Michigan State University, East Lansing, Michigan.
University of Minnesota, Minneapolis, Minnesota.
Mississippi State University, State College, Mississippi.
Alcorn Agricultural and Mechanical College, Lorman, Mississippi.
University of Missouri, Columbia, Missouri.
Lincoln University, Jefferson City, Missouri.
Montana State College, Bozeman, Montana.
University of Nebraska, Lincoln, Nebraska.
University of Nevada, Reno, Nevada.
University of New Hampshire, Durham, New Hampshire.
Rutgers University (The State University of New Jersey), New Brunswick, New Jersey.
New Mexico State University, University Park, New Mexico.
Cornell University, Ithaca, New York.
State University of New York, Albany, New York.
North Carolina State College, Raleigh, North Carolina.
Agricultural and Technical College of North Carolina, Greensboro, North Carolina.
North Dakota State University, Fargo, North Dakota.
Ohio State University, Columbus, Ohio.
Oklahoma State University, Stillwater, Oklahoma.
Langston University, Langston, Oklahoma.
Oregon State College, Corvallis, Oregon.

Pennsylvania State University, University Park, Pennsylvania.
University of Puerto Rico, Rio Piedras, Puerto Rico.
University of Rhode Island, Kingston, Rhode Island.
Clemson Agricultural College, Clemson, South Carolina.
South Carolina State College, Orangeburg, South Carolina.
South Dakota State College, College Station, South Dakota.
University of Tennessee, Knoxville, Tennessee.
Tennessee Agricultural and Industrial State University, Nashville, Tennessee.
Texas Agricultural and Mechanical College System, College Station, Texas.
Agricultural and Mechanical College of Texas, College Station, Texas.
Prairie View Agricultural and Mechanical College, Prairie View, Texas.
Utah State University, Logan, Utah.
University of Vermont, Burlington, Vermont.
Virginia Polytechnic Institute, Blacksburg, Virginia.
Virginia State College, Petersburg, Virginia.
Washington State University, Pullman, Washington.
West Virginia University, Morgantown, West Virginia.
University of Wisconsin, Madison, Wisconsin.
University of Wyoming, Laramie, Wyoming.

APPENDIX III
RELATIVE VALUES OF CANADIAN AND OTHER CURRENCIES

Country	Monetary Unit	Present Value in Canadian Dollars	Units per Canadian Dollar
		$	
Argentina	Peso (Free)	.01202	83.19
Austria	Schilling	.03806	26.27
Australia	Pound	2.2213	0.45
Belgium and Luxembourg	Franc	.01985	50.38
Bolivia	Boliviano	.00008673	11530.04
British West Indies (except Jamaica)	Dollar	.5785	1.73
Brazil	Cruzeiro (Free)	.004385	228.05
Burma	Kyat	.2081	4.80
Ceylon	Rupee	.2082	4.80
Chile	Escudo	.9420	1.06
Colombia	Peso (Certificate)	.1479	6.76
Costa Rica	Colon	.1765	5.67
Cuba	Peso	.9909	1.01
Czechoslovakia	Koruna	.1376	7.27
Denmark	Krone	.1435	6.97
Dominican Republic	Peso	.9909	1.01
Ecuador	Sucre	.06607	15.14
	Free	.05795	17.26
Egypt	Pound	2.8455	0.35
El Salvador	Colon	.3964	2.52
Fiji	Pound	2.5014	0.40
Finland	Markka	.003097	322.89
France, Monaco and North Africa	New Franc	.2022	4.95
French Colonies - Africa	Franc (C.F.A.)	.004044	247.28
French Colonies - Pacific	Franc (C.F.P.)	.01112	89.93
Germany	Deutsche Mark	.2375	4.21
Ghana	Pound	2.7766	0.36
Greece	Drachma	.03303	30.28
Guatemala	Quetzal	.9909	1.01
Haiti	Gourde	.1982	5.05
Honduras	Lempira	.4955	2.02
Hong Kong	Dollar	.1735	5.76
Iceland	Krone	.02608	38.34
India	Rupee	.2082	4.80
Iraq	Dinar	2.7746	0.36
Ireland	Pound	2.7766	0.36
Israel	Pound	.5505	1.82
Italy	Lira	.001594	627.35
Jamaica	Pound	2.7766	0.36
Japan	Yen	.002753	363.24
Lebanon	Pound (Free)	.3112	3.21
Malaya	Dollar	.3239	3.09
Mexico	Peso	.07928	12.61
Morocco	Dirham	.1982	5.05
Netherlands	Florin	.2620	3.82
Netherlands Antilles	Florin	.5279	1.89
New Zealand	Pound	2.7766	0.36
Nicaragua	Cordoba (Effective Export Rate)	.1501	6.66
Norway	Krone	.1387	7.21
Pakistan	Rupee	.2082	4.80
Panama	Balboa	.9909	1.01
Paraguay	Guarani	.007833	127.67
Peru	Sol	.03694	27.07
Philippines	Peso (Free)	.3303	3.03
	Official	.4955	2.02
Portugal and Colonies	Escudo	.03458	28.92
Singapore	Malayan Dollar	.3239	3.09
Spain and Colonies	Peseta	.01652	60.53
Sweden	Krona	.1919	5.21
Switzerland	Franc	.2297	4.35
Thailand	Baht	.04712	21.22
Tunisia	Dinar	2.4080	0.42
Turkey	Lira	.1101	9.08
Union of South Africa	Pound	2.7766	0.36
United Kingdom	Pound	2.7766	0.36
United States	Dollar	.9909375	1.01
Uruguay	Peso (Official)	.6524	1.53
	Free	.08992	11.12
Venezuela	Bolivar	.2299	4.35
Yugoslavia	Dinar	.001321	757.00

1. Source: Foreign Exchange Department, Bank of Canada, Ottawa, Daily Memorandum of Exchange Rates for February 7, 1961. The nominal quotations are based on official parities, or market rates in terms of United States dollars or sterling, converted into Canadian dollars at noon Ottawa time.

ADDENDA

Note: This section contains information on awards that was received too late to be included in the main body of this publication. Rather than omit them, they are listed in summary fashion here.

AMERICAN AWARDS

1354. AMERICAN CANCER SOCIETY GRANTS FOR SCHOLARS

Field of study: The sciences as they relate to the problem of normal and abnormal growth.
Value: Individually determined, depending upon the needs of the scholar, pay scale of the institution in which he will reside, and other circumstances. Up to $1000 to the institution for expenses, travel to the place of training.
Number: 6 to 10.
Duration: Not specified.
Conditions: Purpose: To provide the means, over a limited period of time, for established investigators to undertake special training and/or to acquire experience in some related or other field beyond that usually obtained through postdoctoral fellowships or research grants. The candidate must possess a doctoral degree; must be in a position to profit substantially by advanced training or special experience, and there should be little question of the availability of a suitable position on completion of the award period. Detailed plan of research or experience must be presented; annual statements of progress from the scholar and his department head are required. Award may be approved for use abroad.
Where tenable: Not specified.
Apply: The Research Department, American Cancer Society, 521 West 57th Street, New York 19, N. Y.
Deadline for applications: December 15, March 15, September 15.
Notification of awards: Late April, late July, late January.
Effective date of awards: July 1, September 1, March 1.

1355. ATOMIC ENERGY COMMISSION RADIOISOTOPES TRAINING SCHOOL

Field of study: Use of radioisotopes to be applied to any appropriate field; to assist scientific and technical personnel in obtaining in a short time sufficient facility in the use of radioisotopes to utilize them safely and efficiently.
Value: Full cost of the course is borne by the AEC. A $25 registration fee and living expenses are paid by the trainee. Laboratory supplies will be furnished by the AEC.
Number: 48 in research courses; 24 in industrial courses.
Duration: 4 to 6 weeks, divided into courses as follows: First 2 weeks: basic radiation physics. Second 2 weeks: concurrent courses in radioisotope research techniques, and in industrial radioisotope techniques. Third 2 weeks: special industrial and research technique.
Conditions: Minimum of a Bachelor's degree, preferably in a scientific field. No particular course prerequisites. Citizenship: noncitizens of the U. S. must meet additional requirement, described in a bulletin at the following address: Dr. Ralph T. Overman, Chairman, Special Training Division, Oak Ridge Institute of Nuclear Studies, P. O. Box 117, Oak Ridge, Tennessee. Priority is given in the summer course to university personnel who may be expected to teach the techniques in addition to conducting their own research: The organization with which the applicant is associated must show need for this type of training and the use to which it will be put.
Where tenable: Oak Ridge Institute of Nuclear Studies.
Apply: See Conditions, above.
Time schedule: Deadline for applications: Applications on file are reviewed at least three months before the starting date of each course, and accepted applicants are scheduled for the course in the order in which the applications were received. Notification of awards: 3 months before starting date of course. Effective date of awards: 5 or 6 courses each year; dates on request.

1356. THE CALIFORNIA LEGISLATIVE INTERNSHIP PROGRAM

Field of study: Political science, journalism, history, economics, sociology, law or other fields providing suitable background for participation in the program. The purpose of the program is to provide training in the process of legislation and public policy formation for advanced graduate students of California universities and colleges; to provide assistance to the officers and committees of the State Assembly as a supplement to the staff services already available; and to foster research on the legislative process.
Value: $4000. Number: Maximum 15.
Duration: 10 months, September through June.
Conditions: Legislative interns serve as full-time assistants to the Assembly, performing a variety of research and administrative assignments for committees, officers, or members. Interns normally reside and serve in Sacramento, but in exceptional cases may be required to work and live elsewhere in the state. The sponsoring institutions consider the program to be an integral part of their program of instruction. A weekly seminar devoted primarily to the legislative process is held under the direction of the faculty supervisor, who is a member of the faculty of the Department of Political Science of the University of California.
Where tenable: University of California.
Apply: Prof. D. Jay Doubleday, Faculty Supervisor, California Legislative Internship Program, Department of Political Science, 202 South Hall, University of California, Berkeley 4, California, by February 1, 1961.

1357. CONTINENTAL OIL COMPANY FELLOWSHIPS

Field of study: See list of participating Universities.
Value: $3000 - allocation negotiated with school on an individual basis.
Number: Approximately 24.
Duration: 1 academic year.
Conditions: Determined by the university concerned. Purpose of the award - postgraduate work or research carried on in particular fields by Fellows selected by the recipient institutions.
Where tenable: University of Arizona (Chemistry), University of Chicago (Radiation Research); University of Colorado (Organic Chemistry); Columbia University - Lamont Geological Observatory (Geo-Physics); University of Illinois (Mathematics); Kansas State College (Physics); Louisiana State University (Analytical Chemistry); University of Michigan (Chemical Engineering and Marketing Research); Montana School of Mines (Petroleum Engineering); Ohio State University (Mechanical Engineering); Oklahoma State University (Chemical Engineering and Civil Engineering); University of Oklahoma (Geology and Chemical Engineering); Pennsylvania State University (Petroleum Engineering); Purdue University (Organic Chemistry); Rice Institute (Chemical Engineering); University of Southern California (Colloid Chemistry); Stanford University (Petroleum Economics or Organizational Relationships); University of Texas (Petroleum Engineering); University of Utah (Geophysics); University of Wisconsin (Geology); Yale University (Engineering).
Apply: Graduate school or department indicated, usually in February.

1358. THE DOW CHEMICAL COMPANY FELLOWSHIPS

Field of study: Chemistry and Chemical Engineering, Zoology, Entomology and Limnology, Oceanography, Paper Technology.
Value: $2500 - $3500, tuition included in the stipend figure.
Number: Approximately 50.
Duration: Not specified, determined by the individual institutions.
Conditions: Determined by the universities through which the awards are made.
Where tenable: University of California at Berkeley (Chemistry and Chemical Engineering); California Institute of Technology) (Chemistry and Chemical Engineering); Case Institute of Technology (Chemistry - W. R. Veazey Fellowship); Colorado State University (Zoology); University of Colorado (Chemistry, Chemical Engineering, and Entomology and Limnology); Georgia Institute of Technology (Chemical Engineering); Harvard University (Chemistry); University of Houston (Chemical Engineering); University of Illinois (Chemistry and Chemical Engineering): Indiana University (Chemistry; Iowa State University (Chemical Engineering); Kansas State University (Chemical Engineering); The University of Kansas (Chemistry and Chemical Engineering); Louisiana State University (Chemistry and Chemical Engineering); University of Michigan (Chemistry - E. C. Britton Fellowship; and Chemical Engineering); University of Minnesota (Chemistry); The University of Nebraska (Chemistry); Northwestern University (Chemistry and Chemical Engineering); Ohio State University (Chemical Engineering); Oklahoma State University (Chemistry and Chemical Engineering); The University of Oklahoma (Chemical Engineering); Oregon State College (Chemical Engineering); Purdue University (Chemistry and Chemical Engineering); The Rice Institute (Chemical Engineering); New York State University College of Forestry (Cellulose Research Institute); Texas A & M College (Chemistry, Chemical Engineering, and Oceanography); University of Texas (Chemistry and Chemical Engineering); Tulane University (Chemical Engineering); Washington State University (Chemistry); University of Washington (Chemistry); Western Michigan University (Paper Technology); The University of Wisconsin (Chemistry); Virginia Polytechnic Institute (Chemical Engineering).
Apply: Registrar, above institutions.

1359. THE GENERAL ELECTRIC FOUNDATION ASSIGNED FELLOWSHIPS

Field of study: (a) Ceramics: Universities of California and Illinois. (b) Chemistry: Universities of California, Chicago, Cornell, Harvard, Illinois, Massachusetts Institute of Technology, Minnesota, Ohio State, Princeton, Texas, Washington, Wisconsin, Yale. (c) Engineering: California Institute of Technology, U. of California, Carnegie Institute of Technology, Illinois Institute of Technology, U. of Illinois, Michigan, Minnesota, Ohio State, Wisconsin. (d) Marketing Economics: U. of Michigan. (e) Mathematics: U. of California (f) Mathematical Statistics: Iowa State College, U. of North Carolina, Princeton. (g) Metallurgy: Carnegie Institute of Technology, Columbia, M.I.T., U. of Michigan, Pennsylvania State University, Purdue, Rensselaer Polytechnic Institute, Yale. (h) Physics: California Institute of Technology, U. of California,Illinois, M.I.T., Princeton, Yale. (i) Political Science and Administration: Princeton, Vanderbilt. (j) Psychology: Stanford and Yale Universities. Purpose: To allow graduate students who have shown by the outstanding character of their work that they could, with advantage, undertake or continue research and study in educational institutions in the United States.
Value: $1750 for a fellow who is single; $2100 for a married fellow; $2500 for a married fellow with one of more dependent children; plus tuition and fees. Plus $1000 unrestricted grant to institution.
Number: Approximately 47.
Duration: 1 academic year. Fellows may be reassigned for successive years.
Conditions: Candidate must not hold, or expect to hold, any other fellowship or major income-producing commitment that interferes with study and research on a full-time basis. Scores of the aptitude test of the Graduate Record Examinations are required.
Where tenable: see above under Field of study.
Apply: Head of department indicated at any one of the above institutions.

1360. THE GENERAL ELECTRIC FOUNDATION GRADUATE FELLOWSHIPS

Field of study: Arts and sciences, with emphasis on the physical sciences.

Value: $1750 for a fellow who is single; $2100 for a married fellow; $2500 for a married fellow with one or more dependent children; plus tuition and fees; plus $1000 unrestricted grant to institution.
Number: 34 total: 26 in physical sciences, engineering and industrial management; 8 in arts and sciences, graduate law, and business; 10 fellowships are available to employees or their children.
Duration: 1 academic year. Fellows may re-apply for successive years.
Conditions: Qualifications: Bachelor's or Master's degree from a university, college or technical school in the United States: financial need; outstanding achievement and ability. Citizenship unrestricted. Candidate must not hold, or expect to hold, any other fellowship or major income-producing commitment that interferes with study and research on a full-time basis. Scores of the aptitude test of the Graduate Record Examinations are required. Form from the applicant to be submitted to dean or department chairman of the institution where the candidate is, or has been, in attendance within the year. These applications will be forwarded to the fellowship committee together with a statement ranking the applicants. Candidates who have been graduated for more than one year and who are not now enrolled in a graduate school may mail their applications directly to the address given below.
Where tenable: Not specified, except educational institutions in the U.S.
Apply: Mr. J. Moreau Brown, Fellowship Program, P.O. Box 791, Ossining, N.Y., by January 6, 1961.

1361. THE DANIEL AND FLORENCE GUGGENHEIM FELLOWSHIPS IN JET PROPULSION AND FLIGHT STRUCTURES

Field of study: Purpose: to provide for the training of outstanding men for basic research and leadership in the future development of rockets, jet propulsion, flight structures and space flight.
Value: $1500 to $2000, depending on the stage of advancement of the fellow; plus tuition.
Number: Up to 8 at each institution, a total of 12 to 18 or more.
Duration: 1 academic year.
Conditions: Normally, candidate must possess a Bachelor's degree from an accredited institution in physics, chemistry, mathematics, or engineering. Age preferably under 30. Canadians eligible. Candidates must have an intention to follow one of the listed fields as a career. Fellowships are tenable as follows: Jet Propulsion Fellowships: at the Daniel and Florence Guggenheim Jet Propulsion Centers at Princeton University and California Institute of Technology. Flight Structures Fellowships: at the Daniel and Florence Guggenheim Institute of Flight Structures at Columbia University. Candidates must possess outstanding technical ability and qualities of leadership.
Apply: By form, obtainable from one of the institutions listed above or from the Foundation (120 Broadway, New York 5, N.Y.). Applicant should apply directly to the institution at which he plans to study. Interested applicants should also obtain the latest descriptive folder, available from the same sources in November. Deadline for application: March 1, 1961. Notification of awards: by April 1, 1961.

1362. GULF RESEARCH AND DEVELOPMENT COMPANY GRADUATE FELLOWSHIPS

Field of study: Primarily the basic sciences.
Value: $2000, tuition and fees; $500 unrestricted grant to the department at which fellowship is placed.
Number: Approximately 12.
Duration: 1 academic year; renewable.
Conditions: Baccalaureate degree. Must be deemed capable by the participating university of successfully pursuing a course of graduate study. Preference to student who has completed at least 1 year of graduate study and to candidates for the Doctoral degree.
Where tenable: Academic departments of selected institutions by the Gulf Research and Development Company.
Apply: Through the department at which fellowship is placed. Address enquiries to Secretary, Fellowship Committee, Gulf Research & Development Company, P.O. Drawer 2038, Pittsburgh 30, Penna.

1363. THE HAYNES FOUNDATION PREDOCTORAL RESEARCH FELLOWSHIP AND FIRST-YEAR GRADUATE FELLOWSHIPS

Field of study: Social sciences.
Value: $2500 and $1500.
Number: 20 awards available in the social sciences at the 5 California institutes listed below.
Duration: Not specified. Faculty level summer fellowships also available at Southern California institutions.
Conditions: Awards administered by the universities mentioned.
Where tenable: Claremont Graduate School, Claremont; Stanford University, Palo Alto; University of California at Berkeley and at Los Angeles; University of Southern California, University Park, Los Angeles 7.
Apply: The Registrars of the above institutions.

1364. JONES AND LAUGHLIN STEEL CORPORATION FELLOWSHIPS

Field of study: Metallurgy.
Value: $2600 each.
Number: 1 award at each institution named below.
Duration. 1 year.
Conditions: Available for dissertation year.
Where tenable: Carnegie Institute of Technology (Metallurgy); University of Minnesota (School of Mines and Metallurgy).
Apply: The head of the department concerned.

1365. KENNECOTT COPPER CORPORATION FELLOWSHIPS

Field of study: (See under Apply): Purpose: To help deserving students who do not have adequate financial resources, in the belief that a resevoir

of able and intelligent men in training is essential to the mining industry and to the industrial welfare of the country.
Value: $200. Summer employment offered by the Kennecott Copper Corporation. Grant to the university similar to the fellowship.
Number: Approximately 12, the stipend may be split between two equally qualified students, if neither needs the full amount of financial support.
Duration: 1 academic year; renewable.
Conditions: Applicant must be in first or second year of graduate school. Criteria for selection, in order of importance: (1) proficiency in studies; (b) enthusiasm, leadership, cooperativeness, initiative, ambition; (c) good health and sturdy constitution; (d) financial need.
Apply: Graduate School or department indicated.
California Institute of Technology (Geochemistry) - Pasadena, Calif.
University of California (Extractive Metallurgy) - Berkeley, Calif.
Columbia University (Business Administration) - New York 27, N.Y.
Harvard University (Economic Geology) - Cambridge 38, Massachusetts.
Johns Hopkins University (Physical Chemistry) Baltimore 18, Maryland.
Massachusetts Inst. of Technology (Metallurgy) 77 Massachusetts Ave., Cambridge 39, Mass.
Ohio State University (Ceramic Engineering and Metallurgical Engineering) - North High Street, Columbus 10, Ohio.
Pennsylvania State University (Geophysics) - University Park., Penna.
Princeton University (Geological Engineering) - Princeton, New Jersey.
Stanford University (Mineral Sciences) - Palo Alto, California.
Yale University (Metallurgy) - New Haven, Connecticut.
Deadline for applications: Nominations must be received from the universities concerned by May 15, 1961, for academic year 1961-1962.

1366. CHARLES F. KETTERING FOUNDATION FELLOWSHIPS

Field of study: see below-- where tenable:
Value: From $1800 up, tuition, fees and research expenses.
Number: Approximately 10. Duration: 1 year, renewable.
Conditions: The candidate must be proceeding toward a degree. The donor requires semi-annual report. Award may not be used for study abroad, but it may be used during the doctoral year while the dissertation is being prepared. Canadians eligible.
Where tenable: Ohio State University, North High Street, Columbus 10, Ohio: Chemistry, Botany, Agricultural Biochemistry.
Brigham Young University, Provo, Utah: Chemistry.
University of Minnesota, Minneapolis 14, Minnesota: Botany.
Brandeis University, South Street, Waltham 54, Massachusetts: Biochemistry.
University of California, Berkeley 4, California: Chemistry.
Apply: Head of the department concerned.

1367. MELLON INSTITUTE RESEARCH APPOINTMENTS

Field of study: Chemistry, physics and metallurgy.
Value: Individually determined. Travel allowance provided.
Number: Appointments made whenever candidates are found who seem particularly qualified for the institute's research programs.
Duration: 1 to 3 years: renewable.
Conditions: Ph. D. degree. Up to five years' experience beyond the doctorate; unusual promise for research. Sponsorship not required. Fellow may undertake research either alone or in collaboration with a senior member of the staff or a visiting scholar. All work done in residence.
Where tenable: Not specified.
Apply: Office of Professional Relations, Mellon Institute, 4400 Fifth Avenue, Pittsburgh 13, Pennsylvania.

1368. MONSANTO CHEMICAL COMPANY FELLOWSHIPS

Field of study: Chemistry, Chemical Engineering and Plant Science.
Value: $1500 and up per academic year or proportion for summer school; plus tuition and fees.
Number: 30 to 35.
Duration: 1 academic year.
Conditions: Award may not be used for study abroad. Other conditions are set by the university. Recipient must have completed 1 year of graduate work.
Where tenable: Not specified.
Apply: Dr. F.D. Smith, Manager University Development, Research and Engineering Division, Monsanto Chemical Company, St. Louis 66, Missouri.

1369. NATIONAL COUNCIL TO COMBAT BLINDNESS FIGHT FOR SIGHT STUDENT FELLOWSHIPS

Field of study: Sight, both normal and pathological, including the various branches of biological, chemical, and physical sciences, and clinical investigative medicine.
Value: From $200 to $300 per month.
Number: 29 awards were approved for summer of 1960.
Duration: Summer months (60-90 days), adjustable to institution.
Conditions: Purpose: To afford students the opportunity of engaging in research activity between semesters with the view of encouraging them on a future career in ophthalmology and particularly ophthalmic research.
Work must be on a full-time basis and concerned with a specific project either in progress or contemplated during the period of the fellowship. It is required that a qualified faculty member act as Direct Supervisor to the Fellow. Approval by institution and Direct Supervisor. The Fellow shall not concurrently receive payment from any fellowship or grant other than that which the institution may wish to provide to supplement the stipend of the National Council to Combat Blindness, Inc. Reports, and/or manuscripts and reprints to be submitted at conclusion of the fellowship in accordance with the organization's Administrative Procedure for Student Fellowships.
Where tenable: Not specified.

Apply: Secretary, National Council to Combat Blindness, Inc., 41 West 57th Street, New York 19, N.Y., by January 1st, 1961 (subject to change to a later date). Notification of awards: Early May.

1370. NATIONAL DEFENSE MODERN FOREIGN LANGUAGE FELLOWSHIPS

Field of study: To encourage persons to undertake advanced training in languages not commonly taught in the U.S. for the purpose of developing nationwide competence in such languages and the areas in which they are spoken. Fellows currently supported in Arabic, Chinese, Hindustani, Japanese, Portuguese, and Russian and 25 other languages. French, German, Italian, and Spanish are specifically excluded.
Value: Stipend includes cost of tuition and required fees and $450 for summer study only or $2250 for the academic year. Allowances are provided for dependents and travel.
Number: For the 1960 summer session, 64 students received fellowships and for the 1960-61 academic year, 410 received fellowships. Of the total of 474 awards, 116 were renewals of the 171 awards made for study in 1959-60.
Conditions: Candidate must have recommendation of the graduate school at which he wishes to enroll. U.S. citizenship or permanent residence status is required. The fellow must give reasonable assurance that on completion of his training he will be available for teaching a modern foreign language in an institution of higher education or for other service of a public nature. The fellow may not take outside employment, including part-time teaching or research. He may, however, receive an additional scholarship or beneficiary aid from his institution. Applicant must sign loyalty oath and affidavit. Awards may not be used for course study in a foreign institution but may be used for dissertation research background.
Where tenable: Not specified.
Apply: Students apply directly to the graduate school they wish to attend.

1371. NATIONAL SCIENCE FOUNDATION ACADEMIC YEAR INSTITUTES

Field of study: Astronomy, Biology, Chemistry, Earth Sciences, Mathematics, Physics. etc.
Purpose: To offer training in the subject matter of science and mathematics through study designed to meet the needs of secondary school or college teachers of science or mathematics.
Value: Up to $3000 for the academic year plus $75 for each week of summer session. Book allowance, dependency allowance ($450 per academic year per dependent; $15 per week per dependent during summer session. Both allowances to a maximum of 4 dependents). Participants do not pay tuition and fees required by sponsoring college or university.
Number: 1600 secondary school teacher awards; 60 college teacher awards.
Duration: 1 academic year, and often, 1 additional summer session.
Conditions: Applicants must be secondary school teachers of science or mathematics, including those in junior and senior high schools, preparatory schools of comparable levels, and subject-matter supervisors for these levels; or college teachers of science or mathematics, especially faculty members of teacher-training institutions, schools, or departments. Applicants are eligible without regard to whether they teach in public, private or parochial schools. Participants must be relieved of teaching duties during period of training. Admission requirements are set by sponsoring college or university.
Where tenable: Not specified. Announcement of the sponsoring colleges or universities for the academic year 1961-62 will be made about November 15, 1960. At that time a list of institutes together with locations and directors can be obtained from: Institutes Section, National Science Foundation, Washington 25, D.C.
Apply: By January 30, 1961, to the director of the institute in which the applicant is interested.

1372. NATIONAL SCIENCE FOUNDATION GRANTS (U.S.) - SUMMER INSTITUTES FOR TEACHERS IN 1961

Field of study: Science, Mathematics and Engineering. Nearly 140 of the summer institutes in 1961 will offer courses in multiple fields. Another 88 institutes will be in Mathematics, 29 in Biology, and 22 in Chemistry. Other institutes will specialize in Radiation Biology, Earth Sciences, and General Science. Institutes for college teachers in addition offer subjects such as Psychology, Isotope Technology, and the History and Philosophy of Science.
Number: 20,000. There were 18 Canadian teachers participating in this program last summer.
Duration: 6 or 8 weeks.
Conditions: Available to high school and university teachers. There is no requirement of U.S. citizenship for the various Institute programs of the Foundation. It is the policy of the Foundation that teachers from other countries may be appointed to the institutes by the local directors if their participation promises to be of benefit to the entire group of participants.

An important part of each institute is the opportunity for teachers to work closely with the university staff, scientists, and teachers in both formal and informal sessions and to discuss common problems.

Participants are chosen by the staff of the institute, NOT by the National Science Foundation.
Where tenable: At various universities and colleges throughout the United States: 260 institutions.
Apply: Inquiries and applications should be addressed to directors of the institutes named in a list (designating host institutions, the amount of the Foundation grant for each institute, and the special field of study). This list may be obtained from the National Science Foundation, 1951 Constitution Avenue, N.W., Washington 25, D.C. Applications should be received prior to February 15th.

1373. FELLOWSHIPS IN OCEANOGRAPHY AND THE ATMOSPHERIC SCIENCES SUPPORTED BY THE FORD FOUNDATION

Field of study: Predoctoral study and research:
Atmospheric Sciences:
University of California at Los Angeles (Institute of Geophysics).

University of Chicago (Department of Meteorology).
University of Colorado (High Altitude Observatory).
Harvard University (Division of Engineering and Applied Physics).
Johns Hopkins University.
Massachusetts Institute of Technology (Department of Meteorology).
University of Wisconsin (Department of Meteorology).
Oceanography:
University of California (Scripps Institute of Oceanography).
Columbia University (Lamont Geological Observatory).
Massachusetts Institute of Technology (Department of Meteorology).
Woods Hole Oceanographic Institution.
Plasma Physics:
Princeton University.
Postdoctoral Study and Research:
Atmospheric Sciences:
California Institute of Technology (Division of Geological Sciences).
University of California at Los Angeles (Institute of Geophysics).
University of Colorado (High Altitude Observatory).
Oceanography:
California Institute of Technology (Division of Geological Sciences).
University of California (Scripps Institute of Oceanography).
Columbia University (Lamont Geological Observatory).
Woods Hole Oceanographic Institution.

Value: Varies.
Number: Not specified. Consult the individual institution. These programs are not administered through the Ford Foundation.
Apply: Division or department indicated at each of the above institutions.

1374. JAMES PICKER FOUNDATION ADVANCED FELLOWSHIPS IN ACADEMIC RADIOLOGY

Field of study: Academic radiology.
Value: Determined on an individual basis; tuition; travel allowance. Maximum of $500 per year to institution for laboratory expenses.
Number: Not determined; but the number of awards will be limited.
Duration: Determined on an individual basis.
Conditions: Purpose: To prepare radiologists for careers in academic departments, through a program of interdisciplinary study, research, and teaching. Special emphasis is placed upon the acquisition of proficiency in several areas of the basic sciences, in recognition of the increasing dependence of radiological teaching and investigation upon these disciplines.
Where tenable: Tenable at institution of candidate's choice. Entire program to be planned by candidate and his sponsors, in consultation with members of the Academy-Research Council's Committee on Radiology. No concurrent awards, work for remuneration, residency, or other institutional appointment. Progress reports to the Foundation required.
Apply: By letter of nomination from clinical sponsor, a senior faculty member in an academic department of radiology. Brochure available from Academy-Research Council outlining information to be included. Committee on Radiology, National Academy of Sciences-National Research Council, 2101 Constitution Avenue, N.W., Washington 25, D.C., by December 1st.

1375. THE WILLIAM T. PORTER FELLOWSHIP

Field of study: Research and training in physiology.
Value: Not specified.
Number: 1, annually.
Duration: 1 year.
Where tenable: Not specified.
Conditions: Awarded for predoctoral student.
Apply: Dr. Ray G. Daggs, Executive Secretary, American Physiological Society, 9650 Wisconsin Avenue, Washington 14, D.C.

1376. PRESBYTERIAN GRADUATE FELLOWSHIPS

Field of study: No restrictions. Purpose: to assist in the preparation of personnel for seminary and college teaching, campus ministry, editorial work in the church, specialized ministry, and future staff of the Boards and agencies of the church.
Value: Up to $4500. Renewal possible, but not more than twice.
Number: 10 to 15 new awards; possibly 20 renewals.
Conditions: Applicant must usually have an academic record of B plus or higher, and must be working toward a Doctoral degree at a regionally accredited institution or at a college or university abroad whose work will be accepted by a regionally accredited institution. Preference given to candidates 35 or under; to candidates qualified in necessary languages; to candidates who have served the Presbyterian Church at least 3 years. Citizenship unrestricted. Applicant must be a communicant member of the United Presbyterian Church, U.S.A. and shall state their intention to serve for a reasonable time after the period of study in the institutions or agencies of the United Presbyterian Church, U.S.A.
Where tenable: Not specified.
Apply: Miss Wilmina Rowland, Director of Educational Loans and Scholarships, Board of Christian Education, United Presbyterian Church in the U.S.A., 830 Witherspoon Building, Philadelphia 7, Penna., by Jan. 31st.

1377. ROBERT P. SCRIPPS FELLOWSHIP OF THE BIOLOGICAL RESEARCH INSTITUTE OF THE ZOOLOGICAL SOCIETY OF SAN DIEGO

Field of study: Research in animal biological sciences at the above institution.
Value: $3000. Duration: Ten month period.
Number: 1, annually.
Conditions: Post-doctoral applicants encouraged.
Apply: Werner P. Heuschele, D.V.M., Secretary, Research Council, Zoological Society of San Diego, Inc., Box 551, San Diego 12, California, by April 1st.

1378. SINCLAIR RESEARCH LABORATORIES, INC., FELLOWSHIPS

Field of study: Engineering (Chemical, and Petroleum); Chemistry (Organic, and Physical), Geology and Geophysics.
Value: Varies, but normally $1500, plus tuition, fees and equipment. Total allowance including stipend, $2500.

Number: 1 at each institution listed.
Duration: Academic or calendar year, at discretion of university.
Conditions: Fellow must be graduate of accredited college or university pursuing work toward master's or doctoral degree. Selection made by chairman of the department of the university.
Where tenable:
Columbia University, New York 27, N.Y., (Geology).
Illinois Institute of Technology, 3300 South Federal St., Chicago 16, Illinois, (Chemical Engineering).
Northwestern University, 619 Clark St., Evanston, Illinois, (Physical Chemistry).
Ohio State University, North High Street, Columbus 10, Ohio, (Organic Chemistry).
Tulsa University, 600 South College St., Tulsa 4, Oklahoma, (Petroleum Engineering).
University of California, Berkeley, Calif., (Geophysics).
University of Illinois, Urbana, Illinois, (Organic Chemistry).
University of Michigan, Ann Arbor, Michigan, (Chemical Engineering).
University of Minnesota, Minneapolis 14, Minnesota, (Organic Chemistry).
University of Nebraska, Lincoln 8, Nebraska, (Geology).
University of Texas, Austin 12, Texas, (Petroleum Engineering).
University of Wisconsin, Madison 6, Wisconsin, (Chemical Engineering).
Apply: Head of the department concerned, by early spring.

1379. THE SOCONY MOBIL FELLOWSHIPS

Field of study: (see under where tenable). Revisions for 1961-62 may be made.
Value: $2500 if single; $3000 if married; plus tuition.
Number: Approximately 20.
Duration: 1 academic year.
Conditions: Candidates must have completed at least 1 year of graduate work and must fulfill qualifications of scholarship set by participating university. Scholarship may not be used for study abroad. The award may be used in the doctoral year while the dissertation is being prepared.
Where tenable:
Chemical Engineering: California Institute of Technology, University of Delaware, University of Illinois, New York University, Pennsylvania State University.
Chemistry: Brooklyn Polytechnic Institute, Columbia University, Lehigh University, Michigan State University, University of Pennsylvania, University of Texas.
Geology: Louisiana State University.
Geophysics: Colorado School of Mines.
Mathematics: Carnegie Institute of Technology.
Petroleum Engineering: University of Oklahoma.
Physics: Harvard University, University of Kansas, Rutgers State University, Yale University, and 1 additional fellowship unallocated.
Apply: Head of department indicated at any of the above listed universities.

1380. STANDARD OIL COMPANY OF CALIFORNIA FELLOWSHIPS

Field of study: Physical Sciences, Engineering and Business Administration.
Value: $1800 for students who are single or married with no children and $2400 for students who are married and have children; tuition and unrestricted grant of $1000 to the school department in which award is placed.
Number: Between 35 and 40.
Duration: 1 academic year.
Conditions: Applicant must have at least Bachelor's degree; no age restriction; high scholastic standing; other qualifications left to the college or university for decision. Citizenship unrestricted. Awards may not be used for study abroad, but may be used in the doctoral year while the dissertation is being prepared.

Apply: Personnel Department, Standard Oil of California, 225 Bush Street, San Francisco 20, California, preferably before April 1st.

1381. WESTINGHOUSE FELLOWSHIPS

Field of study: Physics, Mathematics, Chemistry, Industrial Relations, and Nuclear Physics, in addition to various engineering concentrations.
Value: $2000. ($3000 for awards at Harvard and M.I.T.); plus $1000 administrative award to the university).
Number: Approximately 32.
Duration: 1 academic year.
Conditions: Candidates must be students who qualify in the field indicated for each institution and must have high scholastic attainment.
Where tenable:
Polytechnic Institute of Brooklyn (Electrical, Mechanical, Chemical or Metallurgical Engineering).
California Institute of Technology (Electrical Engineering).
University of California at Berkeley (Physics).
Carnegie Institute of Technology (Electrical Engineering, Power Machinery).
Case Institute of Technology (Electrical, Mechanical, Chemical or Metallurgical Engineering or Metallurgy).
University of Chicago (Mathematics).
Columbia University (Chemistry).
Cornell University (Mechanical Engineering).
Dartmouth College (Business Engineering or Engineering).
Georgia Institute of Technology (Electrical Engineering).
Harvard Graduate School of Business (Business Administration).
University of Illinois (Electrical Engineering).
Iowa State College (Mechanical Engineering).
Johns Hopkins University (Electrical Engineering).
Lehigh University (Mechanical Engineering).
Massachusetts Institute of Technology (Industrial Relations).
University of Michigan (Electrical Engineering).
University of Minnesota (Mechanical Engineering).
New York University (Electrical, Mechanical, Chemical or Metallurgical Engineering).

North Carolina State College (Nuclear Engineering).
Ohio State University (2 awards) (Electrical Engineering and Mechanical Engineering).
University of Pittsburgh (Nuclear Physics).
Priceton University (Electrical Engineering).
Purdue University (2 awards) (Electrical Engineering and Mechanical Engineering).
Stanford University (Electrical Engineering).
Stevens Institute of Technology (Electrical, Mechanical, Chemical or Metallurgical Engineering).
Texas Agricultural and Mechanical College (Power Systems Engineering).
Washington University (Electrical Engineering).
University of Wisconsin (Electrical Engineering).
Yale University (Electrical Engineering).

Apply: Dean of the graduate school or head of the department concerned.

NOTE: The Westinghouse Electric Corporation is the custodian of the Charles Le Geyt Fortesque Graduate Fellowship Fund for the American Institute of Electrical Engineers which makes one award each year to a current senior in electrical engineering. The corporation also supports the B.G. Lamme Fund from which each year a meritorious young engineer from the company is supported in a year's graduate study).

BRITISH AWARDS

1382. AGRICULTURAL RESEARCH COUNCIL - POSTGRADUATE STUDENTSHIPS AND VETERINARY TRAINING GRANTS

Field of study: Most biological subjects, Chemistry, Physics, Statistics and Agricultural and Dairy Engineering. (A further course of study or a specific research project may be undertaken; Veterinary Training Grants are intended to enable selected science graduates to read for veterinary degree.)
Value: £340 to £420 per annum. In addition, educational fees and other compulsory expenses will be paid.
Number: 30 offered annually.
Where tenable: At various approved universities of the U.K.
Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W. 1, England.

1383. BRITISH COKE RESEARCH ASSOCIATION FELLOWSHIP

Field of study: Some subject connected with coke oven industry.
Value: £350 per annum, plus fees.
Number: 1.
Duration: 1 year, with possibliity of renewal for further year.
Conditions: Under direction of Professor of Chemistry.
Where tenable: Universities of Hull and Leeds.
Apply: The Registrar, The University, Hull, Yorkshire, England. The Registrar, The University, Leeds 2, England, prior to June 1st.

1384. BRITISH OXYGEN RESEARCH AND DEVELOPMENT, LTD. BRITISH OXYGEN FELLOWSHIPS (FOR TRAINING IN RESEARCH METHODS UP TO HIGHER DEGREE)

Field of study: Some aspect of properties of oxygen, nitrogen or inert gases, utilization of these gases, applications of low temperatures, research on principles of welding.
Value: Between £350 and £700 p.a.
Number: 3 offered annually.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Any educational establishment in U.K., or possibly overseas; tenable for 2 years initially with possibility of renewal for third year.
Apply: Secretary, British Oxygen Fellowships Committee, Deer Park Road, London, S.W. 19, prior to 8th June.

1385. COURTAULDS' SCIENTIFIC AND EDUCATIONAL TRUST FUND POSTGRADUATE SCHOLARSHIPS

Field of study: Any branch of textile technology.
Value: £425 p.a.
Number: About 7 offered annually.
Conditions: Preference to students under 25 years of age. Candidates must have obtained a place in an approved institution and indicate what their research subject is to be. No previous research experience is required and applications cannot be accepted from students who already have a higher degree.
Where tenable: University of Leeds or Manchester College of Science and Technology or other approved educational establishment in U.K. Tenable for 2 years, with possibility of renewal only in exceptional cases.
Apply: Secretary, Courtaulds' Scientific and Educational Trust Fund, Courtaulds Ltd., Foleshill Road, Coventry.

1386. DAVID DAVIES MEMORIAL INSTITUTE OF INTERNATIONAL STUDIES: DAVID DAVIES FELLOWSHIP

Field of study: International relations.
Value: Not less than £500 p.a.
Number: 1 for 1961-62 (if vacancy occurs). Offered annually.
Conditions: Open to honours graduates in modern studies (economics, international relations, modern history, political science, etc.) who are not more than 35 years of age.
Where tenable: U.K. university for 1 year initially, may be extended for a second year.
Apply: Hon. Secretary, David Davies Memorial Institute of International Studies, Thorney House, Smith Square, London, S.W. 1, England.

1387. DEVELOPMENT COMMISSIONERS - FISHERY RESEARCH TRAINING GRANTS

Field of study: Marine or Freshwater Science.
Value: Normally between £270 and £420 per annum (depending on university and residence of student) plus certain allowances.
Number: Not more than 3 offered for 1960-61, probably not more than 3 for 1961-62. Offered annually.
Duration: 1 to 3 years, renewable annually.
Conditions: Open only to British subjects, who are graduates with honours in science of British university or possess equivalent qualifications. Normally candidates should be under 27 years of age. Course of training will not normally be designed to enable holder to qualify at same time for higher degree but commissioners would consider applications from candidates to register for a higher degree in certain circumstances.
Where tenable: Normally, for specified course of training at Fisheries Laboratories of Ministry of Agriculture, Fisheries and Food and Scottish Home Department or at independent fishery research institutions; sometimes at universities. Tenable for 1 to 3 years.
Apply: Secretary, Development Commission, 3 Dean's Yard, London, S.W. 1, England.

1388. HOUBLON-NORMAN FUND

Field of study: Working of industry and finance in Great Britain and elsewhere and economic conditions affecting them.
Value: Determined according to individual circumstances.
Number: Not specified. Offered annually.
Conditions: Open to British subjects normally resident in U.K.; in special circumstances, applications can be accepted from citizens of other Commonwealth countries who will be resident in U.K. during period of research. Not restricted to graduates (provided evidence of capacity to undertake research is shown). Awards are not made to assist courses of undergraduate study or the first year of postgraduate research. Candidates must normally be available for interview in U.K.
Where tenable: At a university or elsewhere, usually in U.K., but awards may be made to assist research abroad; tenable for 1 year, renewable.
Apply: Secretary, Houblon-Norman Fund, c/o Bank of England, London, E.C. 2, England.

1389. INSTITUTION OF MECHANICAL ENGINEERS - MANVILLE FELLOWSHIP

Field of study: Automobile Engineering (for research, postgraduate studies or special experience).
Value: £300 to £600 per annum.
Number: 1 offered annually.
Duration: 1 year.
Conditions: Preference to members of the Institution. Open only to candidates who have approved Engineering degree or have satisfied academic requirements for graduate membership. Candidates should be at least 23 years old and preferably have had not less than 18 months' practical training. Graduates of non-U.K. universities, eligible to apply.
Where tenable: United Kingdom, in industry or at an approved university or college.
Apply: Secretary, Institution of Mechanical Engineers, 1 Birdcage Walk, Westminster, London, S.W.1, England.

1390. INSTITUTION OF MINING AND METALLURGY STANLEY ELMORE FELLOWSHIP

Field of study: Non-ferrous extraction metallurgy.
Value: £1000 p.a.
Number: 1, as vacancy occurs.
Conditions: Open to students wishing to undertake postdoctorate research. Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply.
Where tenable: At any approved U.K. university for 2 years, with possibility of extension.
Apply: Secretary, Institution of Mining and Metallurgy, 44 Portland Place, London, W. 1, England.

1391. IRON AND STEEL INSTITUTE ANDREW CARNEGIE RESEARCH FUND AWARDS

Field of study: Metallurgy of iron and steel.
Value: Up to about £400 p.a.
Number: Not specified. Offered annually.
Conditions: Open (for postgraduate research and work for higher degrees) to students of either sex from any country, who are under 35 years of age. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: At any approved university or technical college. Tenable for 1 year; may be renewed for second year.
Apply: Secretary, Iron and Steel Institute, 4 Grosvenor Gardens, London, S.W. 1, England, before July.

1392. LEVERHULME TRUSTEES - LEVERHULME VISITING FELLOWSHIPS

Field of study: Unrestricted. (postdoctoral level).
Value: £1000 per annum plus up to £200 for travel to and from U.K. and additional £250 for married Fellow accompanied by wife.
Number: 8.
Duration: Open only to candidates holding a Doctor's degree of a university of the Commonwealth or U.S.A. 8 awards are offered annually, tenable at 8 different institutions in the U.K.
Where tenable: At universities or university colleges in U.K. other than Oxford, Cambridge and London.
Apply: Candidates do not apply. Fellowships awarded on nomination by host university or university college, each of which will have a nomination about every 3 years (commencing 1961-62.)

1393. MAPOTHER RESEARCH FELLOWSHIP

Field of study: Psychiatry.
Value: £800 - £1000 per annum plus £200 per annum for research expenses.
Number: Not specified.
Duration: 1 to 3 years.

Conditions: Open to suitably qualified graduates for whole-time research on an approved specific problem in field of psychological medicine.
Where tenable: United Kingdom.
Apply: Secretary, Medical Research Council, 38 Old Queen Street, London, S.W. 1, England.

1394. MEDICAL RESEARCH COUNCIL - KATHLEEEN SCHLESINGER RESEARCH FELLOWSHIP

Field of study: Neurology or Neuro-pathology.
Value: £700 - £1000 per annum.
Number: Not specified. Offered as vacancy occurs.
Duration: 1 to 3 years.
Conditions: Open to suitable graduates for whole-time research, preferably on degenerative processes affecting the brain.
Where tenable: United Kingdom.
Apply: Secretary, Medical Research Council, 38 Old Queen Street, London, S.W. 1, England.

1395. NATURE CONSERVANCY RESEARCH GRANTS

Field of study: Ecology.
Value: Depends on project.
Number: For 1960-61 and 1961-62 not yet known.
Duration: Period determined according to requirements of programme.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: At any university or appropriate institute in Gt. Britain.
Apply: Director-General, Nature Conservancy, 19 Belgrave Square, London, S.W. 1, England.

1396. NUFFIELD FOUNDATION DENTAL RESEARCH FELLOWSHIP

Field of study: Dentistry.
Value: From £1200 to £1500 p.a. according to age and experience. Additional grant, not exceeding £200 p.a., may be awarded where necessary for laboratory expenses, to research institute where Fellow works.
Number: 1 offered annually for experimental period.
Conditions: Open only to graduates in both dentistry and science, or, exceptionally, in science only. Candidates must usually be between 30 and 40 years of age and must either be normally resident in U.K. or citizens of country within British Commonwealth.
Other conditions: Award is for additional training and experience in dental research and Fellow is not permitted during tenure of award to prepare himself for or take examinations for higher degree or qualification, except in so far as work undertaken may become basis of thesis for mastership or doctorate. Fellow encouraged to devote not more than 2 sessions weekly to teaching of undergraduates or graduates, but may not, without permission, undertake other work, paid or unpaid, or hold other award concurrently.
Where tenable: In university dental department in U.K. for 3 years, with possibility of extension.
Apply: Director, Nuffield Foundation, Nuffield Lodge, Regent's Park, London, N.W. 1, by January 31st.

1397. NUFFIELD FOUNDATION - MEDICAL RESEARCH FELLOWSHIP

Field of study: Obstetrics and Paediatrics.
Value: Not specified exactly. Within approved range of salaries for senior registrars under National Health Service.
Number: 1 offered annually.
Duration: 1 year.
Conditions: Open only to graduates in medicine of university in British Commonwealth, who should either have completed appointment as registrar (or equivalent) in approved department of Obstetrics or Paediatrics or be seconded for 1 year from such an appointment. Candidates should also have obtained higher qualification appropriate to chosen speciality.
Where tenable: United Kingdom.
Apply: Director, Nuffield Foundation, Nuffield Lodge, Regent's Park, London, N.W.1., England.

1398. PERKIN CENTENARY FELLOWSHIP

Field of study: Higher study of any subject related to the production or the application of colouring matters.
Value: Not less than £600 per annum; additional allowance of not more than £50 per annum may be made for approved expenses.
Number: 1 offered for 1960-61; number for 1961-62 not specified.
Duration: 1 year, normally renewable for 2nd and, exceptionally for 3rd year.
Conditions: Open to qualified graduates.
Where tenable: At an approved university, technical college, research institution or other place of study.
Apply: Secretary, Perkin Centenary Trust, c/o Chemical Society, Burlington House, London, W.1., England.

1399. PIG INDUSTRY DEVELOPMENT AUTHORITY - POST-GRADUATE SCHOLARSHIPS

Field of study: Subjects dealing with some aspect of the pig, in particular, but not restricted to, reproductive physiology and blood-grouping in pigs (for research, research training or study for higher degree).
Value: Not less than £500 per annum for graduates in Agriculture and Science and £750 per annum for graduates in Veterinary Medicine. Provision for increments in appropriate cases and for approved overhead expenses.
Number: Varies according to funds available and number and quality of applications received. Offered annually.
Duration: 2 or 3 years.
Conditions: Open to graduates who should normally have at least a second class honours degree in Agriculture, Veterinary Medicine or appropriate branches of Science. Open also to those about to graduate. Consideration can only be given to candidates who are likely to make a contribution towards the improvement of the British pig industry. A limited amount of teaching and demonstrating duties may be permitted.

Where tenable: Normally at approved institutions in the U.K., though award may, exceptionally, be tenable abroad in the absence of suitable facilities in U.K.
Apply: Scientific Secretary, Pig Industry Development Authority, Pida House, Ridgmount Street, London, W.C.1, England.

1400. RAMSAY MEMORIAL FELLOWSHIP

Field of study: Chemistry.
Value: £600 per annum plus not more than £100 for research expenses.
Number: 1 offered annually.
Duration: 2 years; may exceptionally be extended for further year.
Conditions: Open to candidates who have already given high promise of their capacity for advancing chemical science, pure or applied, by original research. Candidates normally between 24 and 28 years of age, but older candidates considered in special circumstances. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Normally at a university, college, or other place of higher education or industrial laboratory in U.K.; exceptionally, place for all or part of work may be outside U.K.
Apply: Joint Honorary Secretaries, Ramsay Memorial Fellowships Trust, University College, Gower Street, London, W.C.1, England.

1401. ROYAL SOCIETY - (A) FOULERTON GIFT RESEARCH FELLOWSHIP (B) FOULERTON RESEARCH FELLOWSHIP

Field of study: Medicine.
Value: (a) £950 - £1050; (b) £1850 - £2250.
Number: (a) 1 offered for 1960-61, probably none for 1961-62. Offered every 2 to 4 years as vacancy occurs. (b) None offered for 1960-61 or 1961-62. Offered as vacancy occurs.
Duration: Both awards: 2 years renewable.
Conditions: (a) Open only to persons of British nationality whose father and paternal grandfather were also of British nationality. Age limit: 35. Suitably qualified graduates of non-U.K. universities who are not in U.K., eligible to apply. (b) Open only to British nationals. Suitably qualified graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: At any approved place in U.K.
Apply: Assistant Secretary, Royal Society, Burlington House, London, W.1, England.

1402. ROYAL SOCIETY - HENRY HEAD RESEARCH FELLOWSHIP

Field of study: Neurology.
Value: £1850 - £2250 per annum.
Number: None offered for 1960-61 or 1961-62. Usually offered about every 5 years as vacancy occurs.
Duration: Up to 5 years.
Conditions: Open only to graduates. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: In any approved place for up to 5 years.
Apply: Assistant Secretary, Royal Society, Burlington House, London, W.1, England.

1403. SHELL INTERNATIONAL PETROLEUM COMPANY, LTD. SHELL GEOPHYSICS SCHOLARSHIP

Field of study: Geophysics.
Value: £550 per annum.
Number: 1 offered annually.
Duration: 3 years.
Conditions: Age limit: 27. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Cambridge.
Apply: Head of Department of Geodesy and Geophysics, University of Cambridge, Madingley Rise, Madingley Road, Cambridge, England.

1404. SOCIETY OF CHEMICAL INDUSTRY - JOHN GRAY JUBILEE SCHOLARSHIP

Field of study: Applied Chemistry.
Value: £150 per annum.
Number: 1 offered for 1960-61, none for 1961-62. Offered every 2 years.
Duration: 1 year.
Conditions: Open only to graduates in Chemistry or a branch of chemistry. Preference to candidate who wish to enter chemical industry and, in particular, to son of a member of Society of 10 years' standing. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: At any approved university or technical college for 1 year.
Apply: General Secretary, Society of Chemical Industry, 14 Belgrave Square, London, S.W. 1, England.

1405. TURNER AND NEWALL, LTD. - RESEARCH FELLOWSHIPS

Field of study: Engineering, Inorganic Chemistry, Physics or an allied science.
Value: £700 - £1000 per annum (subject to review).
Number: for 1960-61 and 1961-62 not specified. (3 awarded for 1959-60).
Duration: 2 to 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., normally eligible to apply.
Where tenable: Universities of Durham, London, Manchester.
Apply: Registrar of university of proposed study.

1406. QUEEN'S UNIVERSITY OF BELFAST - MUSGRAVE RESEARCH STUDENTSHIPS

Field of study: (a) Pathology. (b) Biology, Chemistry, Physics, Physiology.
Value: (a) £600 per annum: (b) £300 per annum.
Number: not specified.
Duration: 1 year.
Conditions: Open only to graduates of at least 1 year's standing in a Commonwealth university, who are engaged in or show marked capacity for original research. Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply. (a) Offered about every 2 years, if funds permit. Offered for 1960-61. (b) Offered annually.
Where tenable: Queen's University of Belfast.
Apply: Secretary, Queen's University of Belfast, Northern Ireland, prior to June 1st.

1407. UNIVERSITY OF BIRMINGHAM AVELING BARFORD SCHOLARSHIP

Field of study: Highway engineering.
Value: £300 p.a. plus certain payments to trainees during extra-mural training in factories of Aveling Barford Group (irrespective of other awards or grants held by scholar).
Number: Not specified. Offered annually.
Conditions: Open to suitably qualified candidates normally resident and employed outside British Isles.
Where tenable: University of Birmingham for 1 year.
Apply: Registrar, University of Birmingham, Edgbaston, Birmingham 15, England.

1408. UNIVERSITY OF BIRMINGHAM - CHILDLAW SCHOLARSHIP

Field of study: Any subject within scope of Faculty of Science.
Value: £270 - £340 per annum plus composite annual fee.
Number: 1 offered for 1960-61.
Duration: 1 year, renewable.
Conditions: Open to qualified graduates, Canadians included.
Where tenable: University of Birmingham.
Apply: Registrar, University of Birmingham, Edgbaston, Birmingham 15, England.

1409. UNIVERSITY OF BIRMINGHAM ESSO STUDENTSHIP

Field of study: Chemical engineering.
Value: £400 p.a. with remission of fees.
Number: Not specified.
Conditions: Open only to graduates with good degree in chemical or other branch of engineering or in chemistry. For 1 year, renewable.
Where tenable: University of Birmingham.
Apply: Registrar, University of Birmingham, Edgbaston, Birmingham 15, England, by July 1st.

1410. UNIVERSITY OF BIRMINGHAM CHARLES HENRY FOYLE SCHOLARSHIP

Field of study: Shakespearian studies and related subjects.
Value: £600 p.a.
Number: Not specified.
Where tenable: Shakespeare Institute, Stratford upon Avon.
Apply: Registrar, University of Birmingham, Edgbaston, Birmingham 15, England.

1411. UNIVERSITY OF BIRMINGHAM - GUINNESS RESEARCH SCHOLARSHIPS

Field of study: Biochemistry and Chemistry.
Value: £270 - £340 per annum plus composite annual fee and sum paid to department for provision of equipment.
Number: for 1960-61 and 1961-62 not yet known. 2 normally offered every 3 years.
Duration: for normal period required for Ph.D.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Birmingham.
Apply: Registrar, University of Birmingham, Edgbaston, Birmingham 15, England.

1412. UNIVERSITY OF BIRMINGHAM G.E.C. HIRST RESEARCH FELLOWSHIP

Field of study: Electrical engineering.
Value: £700 - £800 p.a. Composite annual fee waived; expenses in connection with research in industrial aspects of electrical engineering may be defrayed.
Number: Not specified. Offered as vacancy occurs.
Conditions: Open to British subjects who are graduates of university in U.K., Republic of Ireland, Australia, Canada, New Zealand or South Africa. Candidates must have had adequate experience in an electrical undertaking. Graduates of universities in above-named Commonwealth countries (other than U.K.), who are not in U.K., eligible to apply.
Where tenable: University of Birmingham for 1 year; may be renewed.
Apply: Registrar, University of Birmingham, Edgbaston, Birmingham 15, England.

1413. UNIVERSITY OF BIRMINGHAM KENWARD MEMORIAL FELLOWSHIP

Field of study: Engineering production.
Value: Within normal university range for Research Fellows.
Number: Not specified. Offered as vacancy occurs.
Conditions: Open to graduates of universities in U.K., British Commonwealth, U.S.A., or Republic of Ireland.
Where tenable: University of Birmingham for 1 year; renewable.
Apply: Registrar, University of Birmingham, Edgbaston, Birmingham 15, England, by May 31st.

1414. UNIVERSITY OF BIRMINGHAM - JOSEPH LUCAS RESEARCH FELLOWSHIP AND RESEARCH ASSISTANTSHIPS

Field of study: Electrometallurgy.
Value: Fellowship: £600 - £850 per annum; Research Assistantships: £260 - £450 per annum.
Number: for 1960-61 and 1961-62 not yet known.
Duration: 1 year, renewable.
Conditions: Fellowship open only to senior investigators wishing to conduct research of a fundamental character.
Where tenable: University of Birmingham.
Apply: Registrar, University of Birmingham, Edgbaston, Birmingham 15, England.

1415. UNIVERSITY OF BIRMINGHAM - NUFFIELD RESEARCH FELLOWSHIP

Field of study: Physics.
Value: £450 per annum with remission of fees (in special cases value may be higher).
Number: for 1961-62 not yet known.
Duration: 2 years, renewable.
Conditions: Open to qualified graduates, Canadians eligible.

Where tenable: University of Birmingham.
Apply: Registrar, University of Birmingham, Edgbaston, Birmingham 15, England.

1416. UNIVERSITY OF BIRMINGHAM - SPILLERS RESEARCH SCHOLARSHIP

Field of study: Biochemistry.
Value: £270 - £340 per annum plus composite annual fee.
Number: for 1960-61 and 1961-62 not yet known. 1 offered from time to time.
Duration: for normal period required for Ph.D.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: University of Birmingham.
Apply: Registrar, University of Birmingham, Edgbaston, Birmingham 15, England.

1417. UNIVERSITY OF BIRMINGHAM TEXACO SCHOLARSHIP

Field of study: Diesel fuel combustion.
Value: £270 - £340 p.a. plus composite annual fee.
Number: 1 normally offered every three years.
Where tenable: University of Birmingham.
Apply: Registrar, University of Birmingham, Edgbaston, Birmingham 15, England.

1418. UNIVERSITY OF BRISTOL - WERTHEIMER TRUST SCHOLARSHIP

Field of study: Aeronautical, Civil, Electrical, Mechanical Engineering.
Value: About £400 per annum.
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Normally offered every 3 years.
Duration: 1 year, renewable.
Conditions: Graduates of non-U.K. Universities, who are not in U.K., eligible to apply.
Where tenable: University of Bristol.
Apply: Registrar, The University, Bristol 8, Wales.

1419. UNIVERSITY OF CAMBRIDGE - ASSOCIATED ELECTRICAL INDUSTRIES FELLOWSHIP

Field of study: Physics, Engineering.
Value: £900 - £1400 per annum.
Number: 1 (in Physics) offered for 1960-61, none for 1961-62. Offered as vacancy occurs.
Duration: Up to 5 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Successful candidate must become member of University of Cambridge.
Where tenable: University of Cambridge.
Apply: Secretary General of the Faculties. The Old Schools, Cambridge, England.

1420. UNIVERSITY OF CAMBRIDGE - BALFOUR STUDENTSHIP AND GRANTS

Field of study: Biology, especially Animal Morphology.
Value: £300 per annum for Studentship. Grants not specified.
Number: for 1960-61 and 1961-62 not yet known. Offered every 3 years or as vacancy occurs.
Duration: 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Successful candidate must become member of University of Cambridge.
Where tenable: University of Cambridge.
Apply: Secretary, Faculty Board of Biology 'A', Museum of Zoology, Cambridge, England.

1421. UNIVERSITY OF CAMBRIDGE BARTLE FRERE EXHIBITIONS

Field of study: Any branch of knowledge relating to any self-governing dominions or to any other part of Commonwealth except U.K., India and Pakistan.
Value: Not specified.
Number: 1 or more offered annually.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Other conditions: Successful candidate must become member of University of Cambridge.
Where tenable: University of Cambridge for 1 year normally, with possibility of extension for second year.
Apply: Secretary General of the Faculties, The Old Schools, Cambridge, England, by February 13th.

1422. UNIVERSITY OF CAMBRIDGE - BROODBANK FELLOWSHIP

Field of study: Biochemistry or Biophysics with special reference to principles and practice of food preservation.
Value: Within range £750 - £1250 per annum.
Number: 1 offered for 1960-61, none for 1961-62. Offered as vacancy occurs.
Duration: Up to 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Successful candidate must become member of University of Cambridge.
Where tenable: University of Cambridge.
Apply: Registrary, University Registry, The Old Schools, Cambridge, England.

1423. UNIVERSITY OF CAMBRIDGE - JOHN STANLEY GARDINER STUDENTSHIP

Field of study: Zoology.
Value: Not specified.
Number: For 1960-61 and 1961-62 not yet known. Offered as funds permit.
Duration: Up to 3 years.
Conditions: Open only to British subjects or Commonwealth citizens ordinarily resident outside Europe but within British Commonwealth. Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply. Successful candidate must become member of University of Cambridge.
Where tenable: Cambridge University.
Apply: Secretary, Faculty Board of Biology 'A', Museum of Zoology, Cambridge, England.

1424. UNIVERSITY OF CAMBRIDGE GRANTS (FROM HORT MEMORIAL FUND)

Field of study: Biblical, Hellenistic and Patristic studies.
Value: Annual income of fund about £140.
Number: Not specified.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Apply: Master, St. John's College, Cambridge, Eng.

1425. UNIVERSITY OF CAMBRIDGE - GRANTS FROM FREDERIC WILLIAM MAITLAND MEMORIAL FUND

Field of study: History of Law and of Legal Language and Institutions.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Grants may be made to any persons engaged in research in above-named fields. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Cambridge.
Apply: Secretary, Faculty Board of Law, Squire Law Library, The Old Schools, Cambridge, England.

1426. UNIVERSITY OF CAMBRIDGE - GRANTS OR STUDENTSHIP FROM EDITH MARY PRATT MUSGRAVE FUND

Field of study: The anatomy, physiology or life-history of alcyonaria, corals and related organisms.
Value: Not specified.
Number: Not specified.
Duration: Not specified.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Preference to women graduates and to persons intending to carry out research in waters other than those surrounding the British Isles.
Where tenable: Not specified.
Apply: Secretary, Faculty Board of Biology 'A' Museum of Zoology, Cambridge, England.

1427. UNIVERSITY OF CAMBRIDGE - PINSENT-DARWIN STUDENTSHIP

Field of study: Mental Pathology (any problem which may have a bearing on mental defects, diseases or disorders).
Value: £850 - £1250 per annum.
Number: for 1960-61 and 1961-62 not yet known. Offered from time to time.
Duration: 4 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Successful candidate must become member of University of Cambridge.
Where tenable: University of Cambridge or, if approved, elsewhere.
Apply: Secretary, Medical School, University of Cambridge, Tennis Court Road, Cambridge, England.

1428. UNIVERSITY OF CAMBRIDGE GWYNAETH PRETTY RESEARCH STUDENTSHIP

Field of study: Aetiology, pathology or treatment of disease with particular reference to those which cripple or disable in childhood or early life. (Whole-time study or research training).
Value: £250 p.a.
Number: Not specified. Offered every 3 years or as vacancy occurs.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply. Successful candidate must become member of University of Cambridge.
Where tenable: University of Cambridge or exceptionally, elsewhere; for 3 years.
Apply: Professor of Pathology, Department of Pathology, University of Cambridge, Tennis Court Road, Cambridge, England.

1429. UNIVERSITY OF CAMBRIDGE - SHELL STUDENTSHIP

Field of study: Geophysics.
Value: £550 per annum (single men),£600 per annum (married men).
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Offered as vacancy occurs.
Duration: 2 years, with possibility of renewal for 3rd year.
Conditions: Open only to graduates under 27 years of age. Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Successful candidate must become registered research student of University of Cambridge.
Where tenable: University of Cambridge.
Apply: Head of Department of Geodesy and Geophysics. University of Cambridge, Madingley Rise, Madingley Road, Cambridge, England.

1430. UNIVERSITY OF CAMBRIDGE - JOHN LUCAS WALKER STUDENTSHIP

Field of study: Pathology (study and training for research).
Value: £500 per annum.
Number: None offered for 1960-61, number for 1961-62 not yet known. Offered every 3 years or as vacancy occurs.
Duration: 3 years, renewable for not more than 2 further years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: At an approved institution in the U.K.
Apply: Professor of Pathology, Department of Pathology, Tennis Court Road, Cambridge, England.

1431. UNIVERSITY OF CAMBRIDGE (CHURCHILL COLLEGE) -
(a) Gulbenkian Fellowship
(b) Gulbenkian Studentship
(c) Junior Research Fellowships
(d) Postgraduate Studentship
(e) Research Studentship

Field of study: Not specified.
Value: Not specified.
Number: (a) 1; (b) 1; (c) 1 or 2; (d) 1; (e) 1.
Duration: (a) 1 year, possibly renewable; (b) normally 2 years with possibility of renewal to 3rd or 4th year; (c) normally 3 years; (d) 1 year; (e) normally 2 years with possible renewal to 3rd or 4th year.

Conditions: (a) Open to male graduates of any university who are not subjects of U.K., for the purpose of carrying out advanced academic work. (b) Open to male graduates of any university other than those in U.K., for the purpose of carrying out approved course of research or study. Graduates of non-U.K. universities, who have subsequently taken degree in U.K. university, also eligible. (c) Open to male graduates of any university and to men who, not being graduates or prospective graduates, can show evidence of exceptional qualifications for research or other post-graduate study, for the purpose of carrying out research work. (d) Open to male graduates of any university and to men who, not being graduates or prospective graduates, can show evidence of exceptional qualifications for research, for the purpose of studying for Cambridge Ph.D.
Where tenable: University of Cambridge, Churchill College, Cambridge, England.
Apply: Particulars published in Cambridge University Reporter early each year.

1432. UNIVERSITY OF CAMBRIDGE (CORPUS CHRISTI COLLEGE) BRIDGES RESEARCH SCHOLARSHIP

Field of study: History.
Value: Not more than £450 p.a. Value of award may be affected by any other emoluments available to holder.
Number: Offered every 3 years. Next offer 1963.
Conditions: Open to men who will have graduated before 1st October in year of award at Cambridge or at another university. Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Age limit: 26 (with allowance for National Service). Successful candidate must obtain permission to enter the University as a research student.
Where tenable: Corpus Christi College for 3 years normally.
Apply: Tutor, Corpus Christi College, Cambridge, by April 1st.

1433. UNIVERSITY OF CAMBRIDGE (NEW HALL) - JOSEPH RANK LTD. STUDENTSHIP

Field of study: Natural Sciences (Research in connection with nutrition).
Value: £500 per annum.
Number: 1 offered for 1960-61, 1 for 1961-62. Offered as vacancy occurs.
Duration: 1 year.
Conditions: Women only. Graduates of non-U.K. universities who are not in U.K., eligible to apply.
Where tenable: University of Cambridge, New Hall.
Apply: Tutor, New Hall, Silver Street, Cambridge, England.

1434. UNIVERSITY OF CAMBRIDGE (NEWNHAM COLLEGE) WHELDALE ONSLOW MEMORIAL FELLOWSHIP

Field of study: Biological Science (preference for plant biochemistry).
Value: £350 per annum plus free board and residence.
Number: None offered for 1960-61, number for 1961-62 not yet known. Offered as funds permit.
Duration: Not specified.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Newnham College.
Apply: Principal, Newnham College, Cambridge, England.

1435. UNIVERSITY OF CAMBRIDGE: NEWNHAM COLLEGE SARAH SMITHSON FELLOWSHIP

Field of study: Philosophy (including classical philosophy) or psychology or other aspect of moral science.
Value: £350 p.a. plus free board and residence.
Number: Not specified. Offered as funds permit.
Conditions: Women only. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Newnham College for 3 years.
Apply: Principal, Newnham College, Cambridge, England.

1436. UNIVERSITY OF CAMBRIDGE (ST. JOHN'S COLLEGE) STRATHCONA EXHIBITIONS FOR COMMONWEALTH STUDENTS

Field of study: Unrestricted.
Value: £40 per annum normally.
Number: Not specified.
Duration: 2 years, may be renewed for 3rd year for research students.
Conditions: Open only to men graduates, or those about to graduate, who are candidates for admission to St. John's College as affiliated or research students.
Where tenable: University of Cambridge, St. John's College.
Apply: Senior Tutor, St. John's College, Cambridge, England, before May 1st.

1437. UNIVERSITY OF CAMBRIDGE: TRINITY HALL THOMAS WARAKER POSTGRADUATE SCHOLARSHIP

Field of study: Law.
Value: £100 p.a.
Number: 1 offered annually.
Conditions: Open only to men graduates, under 25 years of age, of a Commonwealth university (other than Cambridge) or of a U. S. university, who must show evidence of suitability to take honours tripos as an 'affiliated student' or to do advanced work in law. Graduates of relevant non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Trinity Hall for 2 years.
Apply: Tutor, Trinity Hall, Cambridge, by July.

1438. DURHAM COLLEGES RESEARCH STUDENTSHIP

Field of study: Radiochemistry.
Value: £299 per annum.
Number: Vacancy for 1960-61 unlikely; possibly 1 offered for 1961-62. Offered at 1, 2 or 3 year intervals.
Duration: Maximum of 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Secretary, Durham Colleges, 38 North Bailey, Durham, England.

1439. UNIVERSITY OF DURHAM: KING'S COLLEGE, NEWCASTLE UPON TYNE - PARKER BREWIS DENTAL RESEARCH FELLOWSHIP

Field of study: Dental surgery.
Value: Fixed by College Council. (Supplementary grants in aid of research from other sources may be held).
Number: Not specified.
Conditions: Open only to graduates and licentiates in dental surgery who undertake to carry out research in dental subjects in the University. Graduates of non-U.K. universities, who are not in U. K., eligible to apply. Preference to candidates from University of Durham.
Where tenable: King's College, Newcastle upon Tyne.
Apply: Dean, Sutherland Dental School, King's College, Newcastle upon Tyne 1, England.

1440. UNIVERSITY OF DURHAM: KING'S COLLEGE, NEWCASTLE UPON TYNE - BRITISH COKE RESEARCH ASSOCIATION FELLOWSHIP

Field of study: Mechanism of carbonization and properties of carbon.
Value: £400 - £500 p.a.
Number: 1 for 1961-1962. Offered every 2 or 3 years.
Conditions: Open to candidates with suitable qualifications in chemistry, fuel technology or physics. Preferences to candidates intending to enter coking industry or, in default of such candidates, to persons qualifying for some other branch of fuel industry. Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: King's College, Newcastle upon Tyne, for 2 years, with possible extension for third year.
Apply: Registrar, King's College, Newcastle upon Tyne 1, England, before 31st January.

1441. UNIVERSITY OF DURHAM (KING'S COLLEGE, NEWCASTLE UPON TYNE) - BRITISH TITAN PRODUCTS FELLOWSHIP

Field of study: Inorganic Chemistry.
Value: £650 x £50 to £750 per annum.
Number: 1 for 1961-1962. Offered every 3 years.
Duration: 3 years.
Conditions: Open to graduates of any recognized university in British Commonwealth, who appear likely, through research at King's College, to contribute to knowledge in field of Inorganic Chemistry. Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply. Successful candidate not obliged to read for higher degree.
Where tenable: King's College, Newcastle upon Tyne.
Apply: Registrar, King's College, Newcastle upon Tyne 1, England.

1442. UNIVERSITY OF DURHAM (KING'S COLLEGE, NEWCASTLE UPON TYNE) CEMENT AND CONCRETE ASSOCIATION STUDENTSHIP

Field of study: Concrete and Reinforced Concrete.
Value: £400 per annum.
Number: not specified.
Duration: 2 years.
Conditions: Open to graduates of an approved university who have shown, or seem likely to show, ability as research workers and who are registered for a higher degree. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Durham, King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, 1, England.

1443. UNIVERSITY OF DURHAM: KING'S COLLEGE, NEWCASTLE UPON TYNE COCHRANE STUDENTSHIP

Field of study: Metallurgy.
Value: £150 p.a.
Number: Unspecified; offered every 2 or 3 years.
Conditions: Open to graduates of an approved university, or otherwise suitably qualified persons, who intend to pursue full-time research at King's College, leading to a higher degree in metallurgy. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: King's College, Newcastle upon Tyne, for 2 years; may be renewed for third year in special circumstances.
Apply: Registrar, King's College, Newcastle upon Tyne 1, England, by May 31st.

1444. UNIVERSITY OF DURHAM (KING'S COLLEGE, NEWCASTLE UPON TYNE) DURHAM CHEMICALS MEMORIAL STUDENTSHIP

Field of study: Chemistry or Metallurgy.
Value: £350 per annum with remission of composition fee.
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Offered every 2 or 3 years.
Duration: 2 years; may be extended for 3rd year only in exceptional circumstances.
Conditions: Open to graduates of an approved university or holders of approved qualifications, who have shown or seem likely to show ability as research workers. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: King's College, Newcastle upon Tyne.
Apply: Registrar, King's College, Newcastle upon Tyne 1, England.

1445. UNIVERSITY OF DURHAM - KING'S COLLEGE, NEWCASTLE UPON TYNE - POLLITT STUDENTSHIP

Field of study: Agriculture or Chemical Engineering.
Value: £340 to £420 per annum. In addition approved fees will be paid, plus allowances for postgraduate experience, teaching or demonstrating and travelling.
Number: Number for 1961-62 not yet known. Offered every 2 or 3 years.
Duration: 1 year, possibly renewable.
Conditions: Open to graduates of an approved university or holders of approved qualifications, who have shown or seem likely to show ability as research workers. They must intend to pursue full-time research at King's College, leading to higher degree in Agriculture or Chemical Engineering. (Studentship normally awarded alternately in these subjects.) Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Durham, King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, 1, England.

1446. UNIVERSITY OF DURHAM (KING'S COLLEGE, NEWCASTLE UPON TYNE) FRANK SCHON FELLOWSHIP

Field of study: Unrestricted but preferably Chemical Engineering or Chemistry.
Value: 1st year £900; 2nd year £950.
Number: None offered for 1960-61 1 (in normal circumstances) for 1961-62. Normally offered every 2 years.
Duration: not stated.
Conditions: Open to candidates who have proved themselves capable of original research. Preference normally to candidates having connections with county of Cumberland. Graduates of non-U.K. universities who are not in U.K., eligible to apply.
Where tenable: University of Durham, King's College.
Apply: Registrar, King's College, Newcastle upon Tyne, 1, England, before January 31st.

1447. UNIVERSITY OF EDINBURGH - DEWAR RESEARCH FELLOWSHIP

Field of study: Radiation Chemistry.
Value: £800 per annum.
Number: None offered for 1960-61, 1 for 1961-62. Offered every 3 years.
Duration: 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Edinburgh.
Apply: Secretary, University of Edinburgh, Old College, Edinburgh 8, Scotland.

1448. UNIVERSITY OF EDINBURGH GRADUATE SCHOLARSHIP AND FELLOWSHIP

Field of study: Medicine (pre-clinical and clinical).
Value: Scholarship: £500-£600 p.a.; Fellowship: £700x£100-£900 p.a.
Number: 1 Scholarship and 1 Fellowship offered annually.
Conditions: Open to graduates and licentiates in medicine.
Where tenable: University of Edinburgh for 1 year; renewable for second and third year.
Apply: Dean, Faculty of Medicine, University of Edinburgh, Teviot Place, Edinburgh 8, Scotland, by April 30th.

1449. UNIVERSITY OF EDINBURGH POSTGRADUATE STUDENTSHIP

Field of study: Any subject within scope of Faculties of University.
Value: £300 x £20 - £340 per annum.
Number: 2 offered annually.
Duration: 1 year renewable to 2nd and 3rd year.
Conditions: Open to graduates of non-U.K. universities, who are not in U.K.
Where tenable: University of Edinburgh.
Apply: Secretary, University of Edinburgh, Old College, Edinburgh 8, Scotland before May 1st.

1450. UNIVERSITY OF EDINBURGH SIR DAVID WILKIE RESEARCH FELLOWSHIP

Field of study: Medicine, surgery.
Value: £800-£900 p.a.
Number: 1 for 1961-62. Offered every 2 or 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Edinburgh for 2 years.
Apply: Dean, Faculty of Medicine, University of Edinburgh, Teviot Place, Edinburgh 8, Scotland, before February 28th.

1451. UNIVERSITY OF GLASGOW METROPOLITAN-VICKERS ELECTRICAL CO. SCHOLARSHIP

Field of study: Electrical or mechanical engineering.
Value: £400 p.a.
Number: 1 offered for 1960-61; none (unless vacancy occurs) for 1961-62.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Apply: Registrar, The University, Glasgow, W.2, Scotland, by May 15th.

1452. ENGINEERING, MECHANICAL UNIVERSITY OF GLASGOW POSTGRADUATE SCHOLARSHIPS

Field of study: Mechanical engineering (primarily for study of theory and practice of heat engines and allied subjects.)
Value: £400 p.a.
Number: Not specified. Offered annually.
Conditions: Graduates of non-U.K. universities, who are not in U.K. eligible to apply.
Where tenable: University of Glasgow for 1 year.
Apply: Registrar, the University, Glasgow, W. 2, Scotland, by June 15th.

1453. UNIVERSITY OF LEEDS - CLOTHWORKERS' RESEARCH FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Colour Chemistry.
Value: Fellowships: Determined according to candidates' qualifications and experience.
Scholarships: £180 per annum plus tuition fees.
Number: Varies according to funds available and number of suitable applicants.
Duration: 1 year, renewable.
Conditions: Preference to graduates of University of Leeds. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Leeds.
Apply: Registrar, The University, Leeds, 2, England.

1454. UNIVERSITY OF LEEDS
(a) CLOTHWORKERS' RESEARCH FELLOWSHIPS
(b) CLOTHWORKERS' RESEARCH SCHOLARSHIPS

Field of study: Textiles.
Value: (a) £200 p.a. plus tuition fees.
(b) £190 - £220 p.a. plus tuition fees.
Number: Varies each year according to funds available and number of suitable applicants.
Conditions: (a) Fellowships normally awarded to scholarship holders who have shown special aptitude for research work but any qualified student may be given award on ground of exceptional distinction. (b) Open to graduates of approved universities and to holders of Diploma in Textiles of University of Leeds.

(a) and (b): Graduates of non-U.K. universities, not in U. K., eligible to apply.
Where tenable: University of Leeds for 1 year; renewable for 1 or more years.
Apply: Registrar, The University, Leeds 2, England.

1455. UNIVERSITY OF LEEDS
GAS RESEARCH FELLOWSHIP

Field of study: Chemical or chemical engineering aspects of fuels.
Value: £600 p.a.
Number: 1 offered annually.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Apply: Registrar, The University, Leeds 2, England, not later than May.

1456. UNIVERSITY OF LEEDS - INSTITUTE OF EDUCATION
SENIOR RESEARCH FELLOWSHIP

Field of study: Education.
Value: £900 - £1150 p.a.
Number: None offered for 1960-61 or 1961-62, normally offered every 2 years.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Other information: University prepared, if necessary, to negotiate with employer for secondment of successful candidate.
Where tenable: University of Leeds for 2 years; may be extended to 3 years in certain circumstances.
Apply: Registrar, The University, Leeds 2, England.

1457. UNIVERSITY OF LEEDS -
KOHNSTAMM RESEARCH SCHOLARSHIP

Field of study: Chemistry and Physics of leather manufacture.
Value: £340 per annum plus tuition fees.
Number: 1 offered for 1960-61, 1 (if not awarded in 1960-61) for 1961-62.
Duration: 1 year, renewable to 3 years.
Conditions: Graduates of non-U.K. universities who are not in U.K., eligible to apply.
Where tenable: University of Leeds.
Apply: The Registrar, The University, Leeds 2, England, prior to June 30th. (Later applications considered).

1458. UNIVERSITY OF LEEDS CANCER RESEARCH FELLOWSHIPS
(A) HENRY OXLEY
(B) ELIZABETH AND LOUISA WARD
(C) J. W. WOOTTEN
(D) ANGUS RHODES

Field of study: Cancer Research.
Value: Not specified.
Number: for 1960-61 and 1961-62 not yet known. Offered as vacancy occurs.
Duration: 1, 2 or 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Leeds.
Apply: Registrar, The University, Leeds 2, England.

1459. UNIVERSITY OF LEEDS
JOHN RUTSON SCHOLARSHIP

Field of study: Any subject within scope of Faculty of Arts.
Value: About £70 p.a.; may be increased to value of State Studentship.
Number: 1 for 1961-62 (if vacancy occurs); offered every 2 years, or annually if funds permit.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Leeds or some other approved institution or under approved guidance; tenable for 1 year, renewable for second year.
Apply: Registrar, The University, Leeds 2, England, by June 1st.

1460. UNIVERSITY OF LEEDS - SANDOZ RESEARCH FELLOWSHIP

Field of study: Textile Chemistry in its application to problems of dyeing industry.
Value: £300 per annum.
Number: 1 offered for 1960-61, 1 (if not awarded in 1960-61) for 1961-62. Offered annually if funds available.
Duration: 1 year, renewable.
Conditions: Open only to men. Preference to graduates of University of Leeds with honours degree in Colour Chemistry and dyeing; consideration to any honours graduate deemed to be exceptionally qualified for research in field indicated. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Leeds.
Apply: Registrar, The University, Leeds 2, England.

1461. UNIVERSITY OF LEEDS - SHOE AND ALLIED TRADES RESEARCH ASSOCIATION FELLOWSHIP

Field of study: Physics (in relation to problems of the Association).
Value: £400 p.a. plus fees, rising, exceptionally to £500 p.a.
Number: 1 for 1960-61 (if vacancy occurs); offered every 2 years.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Leeds for 2 years normally.
Apply: Registrar, The University, Leeds 2, England.

1462. UNIVERSITY OF LEEDS - HAROLD TETLEY POST-GRADUATE SCHOLARSHIP

Field of study: History of art in Yorkshire.
Value: £200 p.a. with possibility of supplementation.
Number: 1 for 1961-62.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Leeds for 2 years; may, exceptionally, be extended for third year.
Apply: Registrar, The University, Leeds 2, England.

1463. UNIVERSITY OF LEEDS - TEXTILE CHEMISTRY RESEARCH FELLOWSHIP

Field of study: Chemistry of Animal Fibres.
Value: £200 per annum.
Number: 1 offered for 1960-61, 1 (if funds available) for 1961-62. Offered annually if funds available.
Duration: 2 years or more.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Leeds.
Apply: Registrar, The University, Leeds 2, England.

1464. UNIVERSITY OF LIVERPOOL - WILLIAM NOBLE FELLOWSHIP

Field of study: English Literature.
Value: £700 p.a.
Number: 1 for 1961-62. Offered every 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Liverpool for 3 years.
Apply: Registrar, The University, Liverpool 3, England.

1465. UNIVERSITY OF LONDON - A.H. BYGOTT SCHOLARSHIP

Field of study: Public Health (academic postgraduate diploma course).
Value: £200 per annum and remission of fees.
Number: 1 offered annually.
Duration: 1 year.
Conditions: Open only to registered medical practitioners. Preference to those serving in public health departments, holding short-term service commissions in H.M. Forces or intending to enter public health field.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1, England.

1466. UNIVERSITY OF LONDON - GEOFFREY E. DUVEEN STUDENTSHIP

Field of study: Oto-rhino-laryngology.
Value: £700 per annum.
Number: None offered for 1960-61, 1 for 1961-62. Offered from time to time.
Duration: 1 year.
Conditions: Candidates must have qualifications and experience which, in opinion of Duveen Board qualify them to undertake research in anatomical, clinical, pathological, physical or physiological aspect of Oto-rhino-laryngology. Selected candidates must attend for interview in U.K.
Where tenable: University of London.
Apply: Academic Registrar, University of London, Senate House, London, W.C.1., England.

1467. UNIVERSITY OF LONDON - CHARLES GRAHAM MEDICAL RESEARCH SCHOLARSHIP

Field of study: Pathology.
Value: £400 per annum.
Number: None offered for 1960-61, 1 for 1961-62. Offered from time to time.
Duration: 2 years.
Conditions: Available to qualified graduates, Canadians included. Some junior teaching duties.
Where tenable: University College Hospital Medical School.
Apply: Academic Registrar, University of London, Senate House, London, W.C.1, England.

1468. UNIVERSITY OF LONDON - INSTITUTE OF EDUCATION

Field of study: Education.
Value: £500 p.a. plus tuition and £50 for travel in U. K. and Europe. In certain circumstances, additional £50 for married men.
Number: Not specified.
Conditions: Open only to mature people holding responsible positions in their own country (Australia, Canada, India, New Zealand, Pakistan, South Africa).
Where tenable: Institute of Education, London, for 1 year.
Apply: Selection of candidates made in countries named.

1469. UNIVERSITY OF LONDON - LEON FELLOWSHIP

Field of study: Any subject but preference to fields of Economics or Education.
Value: Not less than £800 per annum.
Number: None offered for 1960-61, (1 if funds available) for 1961-62. Offered from time to time.
Duration: 1 year, renewable for 2nd year.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Candidates need not necessarily be university graduates.
Where tenable: Not specified.
Apply: Academic Registrar, Senate House, University of London, London W.C.1, prior to February 1st.

1470. UNIVERSITY OF LONDON - JOHN MARSHALL FELLOWSHIP

Field of study: Surgical Pathology.
Value: Awarded conjointly with Whait Fellowship (University College Hospital Medical School), combined salary being £900 per annum.
Number: None offered for 1960-61, number for 1961-62 not yet known. Offered from time to time.
Duration: 2 years.
Conditions: Available to qualified graduates, Canadians included.
Where tenable: Graham Research Department, University College Hospital Medical School.
Apply: Secretary to Medical School, University College Hospital, London, W.C.1, England.

1471. UNIVERSITY OF LONDON - LAURA DE SALICETO STUDENTSHIP

Field of study: Cancer Research.
Value: £150 per annum.
Number: For 1960-61 and 1961-62 not yet known. Offered from time to time.
Duration: 2 years, renewable to 5 years.
Conditions: Selected applicants probably required to attend for interview. Open to qualified graduates, Canadians included.

Where tenable: University of London.
Apply: Secretary to Scholarships Committee, University of London, Senate House, London, W.C. 1, England.

1472. UNIVERSITY OF LONDON (GUY'S HOSPITAL MEDICAL SCHOOL) LAMBRINUDI MEMORIAL SCHOLARSHIP

Field of study: Orthopaedics.
Value: About £100 per annum.
Number: None offered for 1960-61, 1 for 1961-62. Offered every 3 years.
Duration: Not specified.
Conditions: Open to male candidates who have completed preliminary training in Orthopaedic Surgery and have held post of orthopaedic registrar in a teaching hospital. Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply.
Where tenable: Guy's Hospital Medical School.
Apply: Dean, Guy's Hospital Medical School, London Bridge, London, S.E.1, England.

1473. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) CONCRETE TECHNOLOGY BURSARIES

Field of study: Concrete Technology (advanced course).
Value: £460 to £760 per annum out of which fees must be paid.
Number: Several offered annually.
Duration: 1 year.
Conditions: Open to candidates with good knowledge of theory of structures. Graduates of Commonwealth (other than U.K.) universities, who are not in U.K. may, in certain circumstances, be eligible to apply.
Where tenable: Imperial College of Science and Technology.
Apply: Registrar, Imperial College of Science and Technology, Prince Consort Road, South Kensington, London, S. W. 7, England.

1474. UNIVERSITY OF LONDON - IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY - RIO TINTO EDUCATIONAL TRUST AWARDS

Field of study: (a) Extraction metallurgy, mineral dressing, mineral exploration, mining (Research); (b) applied geophysics, mineral dressing, mineral exploration, mining (Advanced course).
Value: (a) £550-£850 p.a. out of which fees must be paid; (b) £475-£675 p.a. out of which fees must be paid.
Number: (a) 1 for 1961-62; (b) 2 offered for 1961-62.
Conditions: Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply.
Where tenable: Imperial College (a) for 2 years normally; (b) for 1 year.
Apply: Registrar, Imperial College of Science and Technology, Prince Consort Road, South Kensington, London, S. W. 7.

1475. UNIVERSITY OF LONDON - INSTITUTE OF CLASSICAL STUDIES - MICHAEL VENTRIS MEMORIAL AWARD

Field of study: (a) Mycenaean civilization; (b) architecture.
Value: £100.
Number: 1 (Mycenaean civilization in 1960, 1 (architecture) in 1961). Offered annually.
Conditions: (a) Open to postgraduate students or candidates of comparable level of achievement; (b) open to architects or students of R.I.B.A. intermediate status or other comparable level of achievement. Suitably qualified candidates, who are not in U.K., eligible to apply.
Where tenable: Anywhere, without restriction as to period of tenure.
Apply: Secretary, Institute of Classical Studies, 31-34 Gordon Square, London, W.C. 1, England, by November 1st.

1476. UNIVERSITY OF LONDON - INSTITUTE OF HISTORICAL RESEARCH - RESEARCH FELLOWSHIP

Field of study: History.
Value: £350 p.a. (or such smaller sum as will ensure that holder's total income from scholarships is not less than £350 p.a.). Tuition fees may be defrayed by University of London, if they have not otherwise been provided for.
Number: Not specified. Offered annually.
Conditions: Normally open to postgraduates of at least 1 year's standing. Selected candidates will be required to attend for interview in London.
Where tenable: Institute of Historical Research, London for 1 year initially; may be renewed for second year.
Apply: Secretary, Institute of Historical Research, Senate House, London, W. C. 1, England, by May 1st.

1477. UNIVERSITY OF LONDON (LISTER INSTITUTE OF PREVENTIVE MEDICINE) - GROCERS' COMPANY RESEARCH STUDENTSHIP

Field of study: Biochemistry.
Value: £400 per annum.
Number: Not specified. Offered as vacancy occurs.
Duration: 1 year, possibly renewable to 2nd and 3rd years.
Conditions: Open only to qualified graduates who are British subjects.
Where tenable: Lister Institute of Preventive Medicine.
Apply: Secretary, Lister Institute of Preventive Medicine.

1478. UNIVERSITY OF LONDON: LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE - LEON FELLOWSHIP

Field of study: Any subject for which facilities available at School; preference for economics or education.
Value: £800 p.a.
Number: Normally 1 offered every 2 years.
Conditions: Open to students (who need not be graduates) with qualifications which would enable them to undertake advanced research work. Graduate candidates must obtain nomination from head of the institution with which they are connected. Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: London School of Economics for 1 year; renewable.
Apply: Principal, University of London, Senate House, London, W. C. 1, by February 1st.

1479. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - AVEBURY SCHOLARSHIP

Field of study: Entomology.
Value: Variable.
Number: 1 offered for 1960-61, 1 for 1961-62, offered from time to time.
Duration: No restriction on length of tenure.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: London School of Hygiene or elsewhere.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W. C. 1, England.

1480. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - DALRYMPLE SCHOLARSHIP

Field of study: Tropical Medicine.
Value: £68 per annum (may be increased).
Number: 1 offered annually.
Duration: 1 year.
Conditions: Open to candidates of British birth or parentage who have practised Medicine not less than 5 years in any of the tropical countries within British Commonwealth and who wish to undertake original research.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1, England.

1481. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - ELLISTON SCHOLARSHIPS

Field of study: Public Health.
Value: £150 plus remission of tuition fees.
Number: 2 offered annually.
Duration: 1 year.
Conditions: Open to students taking D.P.H. course who intend to enter public health service in Great Britain. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1, England.

1482. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - GRANTS FROM TROPICAL DISEASES RESEARCH FUND

Field of study: Tropical Diseases.
Value: Variable.
Number: Offered at irregular intervals. Applications may be made at any time.
Duration: no restriction on length of tenure.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: London School of Hygiene or elsewhere.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1, England.

1483. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - J.F.H. KNIGHT FELLOWSHIP

Field of study: Social, epidemiological or preventive aspects of diseases of adult life, with special reference to the problems of venereal disease, alcohol, drugs of addiction, etc.
Value: £1000 per annum.
Number: None offered for 1960-61, 1 for 1961-62. Offered from time to time.
Duration: 2 years.
Conditions: Open to registered medical practioners or to candidates with other approved qualifications. Canadians also eligible.
Where tenable: London School of Hygiene.
Apply: Secretary to Scholarships Committee, University of London, Senate House, London, W.C. 1, England.

1484. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - NEWSHOLME SCHOLARSHIP

Field of study: Public Health or Preventive Medicine.
Value: £200 per annum plus remission of tuition fees.
Number: 1 offered annually.
Duration: 1 year.
Conditions: Open to students taking course at School in preparation for career in public health or preventive medicine.
Where tenable: London School of Hygiene and Tropical Medicine.
Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1, England.

1485. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) BRITISH OXYGEN RESEARCH STUDENTSHIP

Field of study: Low-temperature Physics.
Value: About £335 per annum.
Number: 1 offered annually for 7 years from and including 1959-60.
Duration: Not more than 3 years normally.
Conditions: Open only to Physics graduates. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Queen Mary College.
Apply: Registrar, Queen Mary College, Mile End Road, London, E.1, England.

1486. UNIVERSITY OF LONDON: ROYAL DENTAL HOSPITAL OF LONDON SCHOOL OF DENTAL SURGERY - CLINICAL AND RESEARCH ASSISTANTSHIP

Field of study: Periodontology and pathology.
Value: On salary scale £1150 x £100 - £1750 p.a. according to qualifications and experience, with F.S.S.U. plus child allowance.
Number: Probably none for 1961-62. Normally offered every 3 years.
Conditions: Open only to candidates with dental qualification registerable in U.K. Graduates of non-U.K. universities, who are not in U.K., eligible to apply - subject to high recommendation by authorities of known and appropriate status.

Other information: Post instituted to provide dual teaching and clinical experience in periodontology and dental pathology and particularly to encourage pathological research in periodontology.
Where tenable: Royal Dental Hospital of London School of Dental Surgery for 1 year initially; renewable for up to 3 years.
Apply: Dean, Royal Dental Hospital of London School of Dental Surgery, Leicester Square, London, W. C.2, England.

1487. UNIVERSITY OF LONDON (ROYAL FREE HOSPITAL SCHOOL OF MEDICINE) WILLIAM FLETCHER BARRETT RESEARCH SCHOLARSHIP

Field of study: Physics.
Value: £40 per annum (may be eligible for supplementation by Ministry of Education).
Number: 1 offered for 1960-61 (if no award in 1960-61) for 1961-62. Offered every 2 years if award not extended.
Duration: 2 years, renewable for 3rd.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Royal Free Hospital School of Medicine.
Apply: Secretary, Royal Free Hospital School of Medicine, Hunter Street, London, W.C.1, England.

1488. UNIVERSITY OF LONDON: SCHOOL OF ORIENTAL AND AFRICAN STUDIES FORLONG ENDOWMENT SCHOLARSHIPS AND EXHIBITIONS

Field of study: Any branch of Oriental learning.
Value: Scholarships: £300 p.a.; Exhibitions: £50 p.a.
Number: Not specified.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: School of Oriental and African Studies for 1 year; may be renewed for further periods.
Apply: Registrar, School of Oriental and African Studies, University of London, London, W.C. 1, by January 31st.

1489. UNIVERSITY OF LONDON: SCHOOL OF ORIENTAL AND AFRICAN STUDIES - MILLICENT HARRINGTON SCHOLARSHIP

Field of study: Tibetan or other languages relevant to Buddhistic studies.
Value: Not less than £120 p.a.
Number: 1 for 1961-62. Normally offered every 2 years.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Other conditions: Holder required to register as student of the School and to read for higher degree of University of London.
Where tenable: School of Oriental and African studies for 2 years, with possibility of extension for 1 further year.
Apply: Registrar, School of Oriental and African Studies, University of London, London, W. C. 1, by 31st January.

1490. UNIVERSITY OF LONDON: (UNIVERSITY COLLEGE) BAYLISS-STARLING MEMORIAL SCHOLARSHIP

Field of study: Physiology and/or Biochemistry.
Value: £200 per annum with remission of tuition fees.
Number: for 1960-61 and 1961-62 not yet known. Offered as vacancy occurs.
Duration: 1 to 3 years.
Conditions: Open only to graduates, or undergraduates of suitable standing, in Science or Medicine. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University College, London.
Apply: Registrar, University College, Gower Street, London, W.C.1, England.

1491. UNIVERSITY OF LONDON: (UNIVERSITY COLLEGE) BENINGTON MEMORIAL STUDENTSHIP

Field of study: Anthropometry and craniology.
Value: £110 p.a.
Number: Offered every 4 years; next offer 1964-65.
Conditions: An interview in U.K. may be required.
Where tenable: University College, London, for 1 year.
Apply: Registrar, University College, London, W. C. 1, England, by May 15th.

1492. UNIVERSITY OF LONDON: (UNIVERSITY COLLEGE) - MARGARET BROWNE STUDENTSHIP

Field of study: Zoology.
Value: £150 per annum.
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Offered as vacancy occurs.
Duration: 3 years; renewable for 2 further years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Preference to graduate wishing to undertake pure scientific work which does not lead directly to commercial enterprises.
Where tenable: University College, London.
Apply: Registrar, University College, Gower Street, London, W.C.1, England.

1493. UNIVERSITY OF LONDON: (UNIVERSITY COLLEGE) HOLLIER SCHOLARSHIP

Field of study: Hebrew.
Value: £55 p.a.
Number: 1 offered annually.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University College, London, for 1 year.
Apply: Registrar, University College, Gower Street, London, W. C. 1, England, by May 15th.

1494. UNIVERSITY OF LONDON: (UNIVERSITY COLLEGE) SIR WILLIAM MEYER STUDENTSHIP

Field of study: European history, or geography and history of India, in alternate years.
Value: £120 p.a.
Number: 1 offered annually.

Conditions: Open only to graduates of Commonwealth universities who are qualified to read for higher degree of University of London. Graduates of Commonwealth (other than U. K.) universities, who are not in U. K., eligible to apply.
Where tenable: University College, London, or, exceptionally, elsewhere. Tenable for 1 year normally.
Apply: Registrar, University College, Gower Street, London, W. C. 1, England, by May 15th.

1495. UNIVERSITY OF LONDON: (UNIVERSITY COLLEGE) PERREN STUDENTSHIP

Field of study: Astronomy.
Value: £375 per annum.
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Offered as vacancy occurs.
Duration: 1 year renewable for 2nd and 3rd years.
Conditions: Available to qualified graduates, Canadians eligible.
Where tenable: University College, London.
Apply: Registrar, University College, Gower Street, London, W.C. 1, England.

1496. UNIVERSITY OF LONDON: (UNIVERSITY COLLEGE) SHARPEY PHYSIOLOGICAL SCHOLARSHIP

Field of study: Physiology.
Value: Not less than £850 per annum plus £60 London allowance.
Number: for 1960-61 and 1961-62 not yet known. Offered as vacancy occurs.
Duration: 1 year, renewable.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University College, London.
Apply: Registrar, University College, Gower Street, London, W.C. 1, England.

1497. UNIVERSITY OF LONDON: (WESTFIELD COLLEGE) FOWLER SCHOLARSHIP FOR OVERSEAS STUDENT

Field of study: Any subject within scope of Faculty of Arts (Arts or Science in the case of mathematics .
Value: £60 p.a.
Number: Not specified. Offered from time to time.
Conditions: Open only to overseas women undergraduates or graduates.
Where tenable: Westfield College for 1 year initially; may be extended up to maximum of 3 years.
Apply: Registrar, Westfield College, Hampstead, London, N. W. 3, by April 20th.

1498. UNIVERSITY OF LONDON: (WESTFIELD COLLEGE) SENIOR RESEARCH STUDENTSHIP

Field of study: Any subject within scope of Faculty of Arts (Arts or Science in case of mathematics).
Value: £500 p.a.
Number: Not specified, offered annually.
Conditions: Open only to women graduates who have completed or are engaged in a work of advanced study. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Other conditions: Holders may not engage in other work during tenure of award. Normally required to reside in College.
Where tenable: Westfield College for 1 year; renewable.
Apply: Registrar, Westfield College, Hamstead, London, N. W. 3, England, by April 20th.

1499. UNIVERSITY OF LONDON: (WYE COLLEGE) - GUINNESS RESEARCH SCHOLARSHIP

Field of study: Crop Physiology and Cytogenetics (with relation to hop research).
Value: £400 - £500 per annum.
Number: 1 offered for 1960-61 or for 1961-62. Offered every 2 or 3 years.
Duration: Up to 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of London, Wye College.
Apply: Registrar, Wye College, near Ashford, Kent, England, prior to July 15th.

1500. UNIVERSITY OF LONDON: (WYE COLLEGE) SHELL RESEARCH SCHOLARSHIP

Field of study: Agriculture Chemistry or Plant Physiology.
Value: £400 - £500 per annum.
Number: None offered for 1960-61, probably 1 for 1961-62.
Duration: Up to 3 years.
Conditions: Graduates of non-U.K. universities who are not in U.K., eligible to apply.
Where tenable: University of London, Wye College.
Apply: Registrar, Wye College, near Ashford, Kent, England.

1501. UNIVERSITY OF MANCHESTER - ASHBURNE HALL RESEARCH STUDENTSHIP

Field of study: Subjects within scope of Faculties of University.
Value: Board and lodging in Ashburne Hall throughout 3 university terms.
Number: 1 offered annually.
Duration: 1 academic year.
Conditions: Open only to women graduates. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester.
Apply: Warden, Ashburne Hall, Fallowfield, Manchester 14, England.

1502. UNIVERSITY OF MANCHESTER - ASHBY MEMORIAL SCHOLARSHIP

Field of study: Diseases of Children.
Value: Determined in each case.
Number: 1 offered for 1960-61, none for 1961-62.
Duration: 1 year, renewable to 2.
Conditions: Open only to holders of medical degrees registrable in U.K. Suitably qualified graduates of non-U.K. universities, who are not in U.K. eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1503. UNIVERSITY OF MANCHESTER - J.R. ASHWORTH RESEARCH SCHOLARSHIPS

Field of study: Electrotechnics, Meteorological Science, Physical Science.
Value: £40 per annum.
Number: 1 or more offered annually.
Duration: 1 year, may, exceptionally be renewed for second year.
Conditions: Open to male graduates only. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1504. UNIVERSITY OF MANCHESTER - JOHN HENRY BECKWITH POSTGRADUATE SCHOLARSHIP

Field of study: Engineering.
Value: £100 per annum.
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Offered as funds permit.
Duration: 1 year.
Conditions: Open to honours graduates of Manchester in Engineering (Faculty of Science) and to other suitably qualified candidates. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1505. UNIVERSITY OF MANCHESTER - ALFRED LUCAS BLAIN MEMORIAL SCHOLARSHIP

Field of study: Pharmacy and allied subjects.
Value: £70 per annum.
Number: 1 offered annually.
Duration: 1 year, renewable for 2nd year.
Conditions: Open only to candidates who have studied Pharmacy at Manchester or some other approved institution. Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Scholar may be permitted to undertake limited amount of teaching in the University.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1506. UNIVERSITY OF MANCHESTER - PROFESSOR SIR WILLIAM BOYD DAWKINS RESEARCH SCHOLARSHIP

Field of study: Geology.
Value: Normally £300 per annum.
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Offered as funds permit.
Duration: 1 year, renewable for 2nd and, exceptionally for 3rd year.
Conditions: Open to graduates of Manchester and to other suitably qualified candidates. Graduates of non-U.K. universities, who are not in U.K. eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1507. UNIVERSITY OF MANCHESTER DRUMMOND-FRASER RESEARCH FELLOWSHIP

Field of study: Political economy.
Value: £400 p.a.
Number: Not specified for 1961-62. Offered as funds permit.
Conditions: Open to graduates of any approved university who furnish evidence of their qualifications to undertake research. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester for 1 year.
Apply: Registrar, The University, Manchester 13, England, by July 1st.

1508. UNIVERSITY OF MANCHESTER - GEIGY SCHOLARSHIP

Field of study: Organic Chemistry.
Value: Not specified.
Number: 1 offered for 1960-61, 1 for 1961-62.
Duration: 1 year. Normally offered annually.
Conditions: Open only to candidates who have studied Chemistry in University of Manchester or some other institution. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1509. UNIVERSITY OF MANCHESTER BISHOP HARVEY GOODWIN MATHEMATICAL SCHOLARSHIP

Field of study: Mathematics.
Value: £70 p.a. (exceptionally, and when funds permit, may be of greater value).
Number: Not specified. Offered as funds permit.
Conditions: Open to honours graduates of Manchester in mathematics and to other suitably qualified persons. Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Manchester for 1 year.
Apply: Registrar, The University, Manchester 13, England, by June 20th.

1510. UNIVERSITY OF MANCHESTER - J.R. GREATOREX SCHOLARSHIP

Field of study: Engineering.
Value: £200 per annum (exceptionally and when funds permit may be of greater value).
Number: 1 offered for 1960-61, number for 1961-62 not known. Offered as funds permit.
Duration: 1 year, renewable for 2nd year.
Conditions: Open to honours graduates in Engineering (Faculty of Science) of Manchester, who have completed at least 1 year's research work in the Engineering Department, and to other suitably qualified candidates.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1511. UNIVERSITY OF MANCHESTER - GRISEDALE SCHOLARSHIP

Field of study: Botany and Zoology.
Value: £300 per annum.
Number: 1 offered for 1960-61, none for 1961-62 (unless no award made for 1960-61). Offered as funds permit.
Duration: 1 year, may be renewed for 2nd year.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Botany and Zoology are awarded in alternate years. Botany is preferred for 1960-61.
Where tenable: University of Manchester (periods may be spent in laboratories elsewhere).
Apply: Registrar, The University, Manchester 13, England.

1512. UNIVERSITY OF MANCHESTER C. H. HERFORD EXHIBITION

Field of study: International relations including comparative literature.
Value: £100 p.a.
Number: 1 offered for 1960-61, probably none for 1961-62. Normally offered at intervals of 5 years but may be offered more frequently.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Manchester for 1 year. Holders may be required to spend part or whole of period of study abroad at an institution or under conditions approved by the Senate.
Apply: Registrar, The University, Manchester, 13, England, by 15th April.

1513. UNIVERSITY OF MANCHESTER - MARY HOPE HOGG MEMORIAL BURSARIES

Field of study: Subject appropriate to training for a career other than teaching.
Value: Not exceeding £40 per annum.
Number: Not specified. Offered as funds permit.
Duration: 1 year.
Conditions: Open only to women candidates. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Any approved institution by graduates of Manchester. Other graduates must hold it in Manchester and reside in Ashburne Hall.
Apply: Registrar, The University, Manchester 13, England.

1514. UNIVERSITY OF MANCHESTER MATTHEW KIRTLEY SENIOR SCHOLARSHIP

Field of study: Mechanical engineering.
Value: £100 p.a.
Number: 1 offered for 1960-61; not specified for 1961-62; offered as funds permit.
Conditions: Open to honours graduates of Manchester in engineering (Faculty of Science) and to other suitably qualified candidates. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester for 1 year.
Apply: Registrar, The University, Manchester 13, England, by 1st July.

1515. UNIVERSITY OF MANCHESTER WILLIAM KIRTLEY SENIOR SCHOLARSHIP

Field of study: Mechanical engineering.
Value: £80 p.a.
Number: 1 offered for 1960-61; not specified for 1961-62; as funds permit.
Conditions: Open to honour graduates of Manchester in engineering (Faculty of Science) and to other suitably qualified candidates. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Apply: Registrar, The University, Manchester 13, England, by 1st July.

1516. UNIVERSITY OF MANCHESTER - KNIGHT FELLOWSHIP

Field of study: Mental Disturbance.
Value: £150 per annum.
Number: 1 offered for 1960-61, none for 1961-62. Offered every 3 years.
Duration: 1 year.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1517. UNIVERSITY OF MANCHESTER MACLAREN COTTON INDUSTRY RESEARCH SCHOLARSHIP

Field of study: Any approved subject bearing on cotton industry.
Value: £100 p.a.
Number: Offered every 2 years; next offer 1962-63.
Conditions: Candidates must be graduates of not more than 3 years' standing from date of graduation. Graduates of non-U.K. universities, who are not in U.K. eligible to apply. Preference to Manchester graduates.
Where tenable: University of Manchester for 1 year.
Apply: Registrar, The University, Manchester 13, England, by July 1st.

1518. UNIVERSITY OF MANCHESTER - OLD ASHBURNIAN SCHOLARSHIP

Field of study: Unrestricted.
Value: Board and lodging in Hall throughout 3 university terms.
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Offered as funds permit.
Duration: 1 year.
Conditions: Open only to women candidates. Graduates of non-U.K. universities, who are not in U.K. eligible to apply.
Where tenable: University of Manchester (Ashburne Hall).
Apply: Registrar, The University, Manchester 13, England.

1519. UNIVERSITY OF MANCHESTER JOHN PHYTHIAN RESEARCH SCHOLARSHIP

Field of study: Electrical engineering.
Value: £40 p.a.
Number: At least 1 offered annually; may be renewed for second year.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England, by 1st July.

1520. UNIVERSITY OF MANCHESTER - PILKINGTON FELLOWSHIP

Field of study: Cancer Research.
Value: £300 per annum.
Number: 1 offered annually.
Duration: 1 year, renewable in special circumstances.
Conditions: Open only to graduates in medicine or surgery of an approved university or medical school or to Members or Fellows of Royal College of Surgeons of England, Edinburgh or Ireland or to Licentiates or Fellows of Royal College of Physicians of London, Edinburgh or Ireland. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1521. UNIVERSITY OF MANCHESTER - ROBERT PLATT PHYSIOLOGICAL SCHOLARSHIP

Field of study: Physiology.
Value: £90 per annum.
Number: for 1960-61 and 1961-62 not yet known. Offered as vacancy occurs.
Duration: 1 year, renewable for 2nd and, exceptionally for 3rd year.
Conditions: Open to candidates between 18 and 25 years of age. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Normally at University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1522. UNIVERSITY OF MANCHESTER RESEARCH FELLOWSHIP

Field of study: Economic statistics.
Value: Within range £1000-£1400 p.a.
Number: 1 offered annually.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Manchester for 1 year, with possibility of extension for second and, very exceptionally, third year.
Apply: Registrar, The University, Manchester 13, England, by March 15th.

1523. UNIVERSITY OF MANCHESTER RESEARCH STUDENTSHIP

Field of study: Any subject within scope of Faculty of Theology.
Value: £400 per annum.
Number: 1 offered annually.
Duration: 1 year, renewable for 2nd.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Studentship of not more than £350 tenable for 1 year will be awarded to graduate of approved university other than Manchester, who has not completed 1 year of postgraduate study or research.)
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1524. UNIVERSITY OF MANCHESTER - OSBORNE REYNOLDS RESEARCH FELLOWSHIP

Field of study: Engineering and allied subjects.
Value: £200 per annum.
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Offered as funds permit.
Duration: 1 year, renewable for 2nd year.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Fellows may be permitted to undertake limited amount of teaching in the University.
Where tenable: University of Manchester.
Apply: The Registrar, The University, Manchester 13, England.

1525. UNIVERSITY OF MANCHESTER - SIR CLEMENT ROYDS MEMORIAL SCHOLARSHIP

Field of study: Chemistry.
Value: £200 per annum; may be increased in special circumstances, when funds permit.
Number: 1 offered annually.
Duration: 1 year.
Conditions: Open only to British subjects of British descent born in or inhabitants of County of Lancaster; Other things being equal, preference to candidates born in or inhabitants of County Borough of Rochdale. Suitably qualified graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester, 13, England.

1526. UNIVERSITY OF MANCHESTER - DR. ROBERT ANGUS SMITH SCHOLARSHIP

Field of study: Sanitary Science.
Value: Normally £150 per annum.
Number: 1 offered for 1960-61, none for 1961-62. Offered every 2 years.
Duration: 1 year initially.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1527. UNIVERSITY OF MANCHESTER - TORONTO FUND

Field of study: Unrestricted.
Value: Not exceeding £100 per annum.
Number: not specified. Offered as funds permit.
Duration: 1 year.
Conditions: Open only to Canadians wishing to conduct postgraduate studies and/or research in the University of Manchester. Preference to graduates of University of Toronto. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester.
Apply: Registrar, University of Toronto, Toronto 5, Ont., or Registrar, The University, Manchester 13, England.

1528. UNIVERSITY OF MANCHESTER - EDMUND TRAVIS SCHOLARSHIP

Field of study: Engineering.
Value: £125 per annum.
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Offered as funds permit.
Duration: 1 year, renewable for 2nd if funds permit.
Conditions: Open to honours graduates of Manchester in Engineering (Faculty of Science) and to other suitably qualified persons. Preferences to candidates who have completed 1 year of research in a university. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1529. UNIVERSITY OF MANCHESTER UNIVERSITY BURSARIES

Field of study: Education (course leading to degree, diploma or certificate).
Value: Exemption from payment of fees.
Number: Not more than 6 offered for 1960-62. Offered annually.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Manchester for duration of course.
Apply: Registrar, The University, Manchester 13, England.

1530. UNIVERSITY OF MANCHESTER WARBURTON SCHOLARSHIP

Field of study: Local government.
Value: £400 p.a.
Number: Unspecified. Offered as funds permit.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Manchester for 1 year.
Apply: Registrar, The University, Manchester 13, England by July 1st.

1531. UNIVERSITY OF MANCHESTER - MORRISON WATSON FELLOWSHIP

Field of study: Anatomy.
Value: Determined according to individual circumstances.
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Offered as funds permit.
Duration: 1 year initially.
Conditions: Open only to candidates who have obtained medical qualification registrable in U.K. or degree of approved university. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England.

1532. UNIVERSITY OF MANCHESTER WITHERS MEMORIAL RESEARCH SCHOLARSHIP

Field of study: Education.
Value: £100 p.a.
Number: 1 offered annually.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Manchester for 1 year; may be renewed in special circumstances for second year.
Apply: Registrar, The University, Manchester 13, England by March 1st.

1533. UNIVERSITY OF NOTTINGHAM ARTS RESEARCH SCHOLARSHIP

Field of study: Any subject within scope of Faculty of Arts.
Value: £50 p.a. (may be supplemented to value approximately equal to that of University Postgraduate Studentship).
Number: 1 for 1961-62. Offered every 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Nottingham for 1, 2 or 3 years.
Apply: Registrar, The University, Nottingham, England, by July 1st.

1534. UNIVERSITY OF NOTTINGHAM - CAPTAIN BLACK SCIENCE RESEARCH SCHOLARSHIP

Field of study: Biology, Chemistry, Engineering, Geology, Mining or Physics.
Value: £40 per annum (may be supplemented to value approximately equal to that of University Postgraduate Studentship.
Number: 1 offered every 3 years.
Duration: 1, 2 or 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Nottingham.
Apply: Registrar, The University, Nottingham, England.

1535. UNIVERSITY OF NOTTINGHAM - BRUSH RESEARCH FELLOWSHIP

Field of study: Mechanical and electrical aspects of power generation, control and utilization.
Value: £600-£750 per annum.
Number: 1 offered annually.
Duration: 1 year, renewable for 2nd and 3rd year.
Conditions: Open only to candidates likely to make significant contribution in field named above. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Nottingham.
Apply: Registrar, The University, Nottingham, England.

1536. UNIVERSITY OF NOTTINGHAM ERNEST CANNING RESEARCH FELLOWSHIP

Field of study: Fundamentals of metal finishing with special emphasis on electrode position.
Value: £600 p.a.

Number: Not specified; offered as vacancy occurs.
Conditions: Open only to candidates with good honours degree in chemistry or metallurgy, or honours degree in physics supported by some knowledge of chemistry and metallurgy. Selected candidates will be required to attend the University for interview.
Where tenable: University of Nottingham for 2 years with possibility of extension for third year.
Apply: Registrar, The University, Nottingham, England, by July 1st.

1537. UNIVERSITY OF NOTTINGHAM - GERTRUDE CROPPER SCHOLARSHIP

Field of study: Any subject for which University has research facilities.
Value: £40 per annum (may be supplemented to value approximately equal to that of University Postgraduate Scholarship).
Number: None offered for 1960-61 or 1961-62. Offered every 3 years.
Duration: 1, 2 or 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Nottingham.
Apply: Registrar, The University, Nottingham, England.

1538. UNIVERSITY OF NOTTINGHAM - HEYMANN RESEARCH SCHOLARSHIP

Field of study: Any subject for which University has research faculties (preference to Arts).
Value: £50 per annum (may be supplemented to value approximately equal to that of University Postgraduate Studentship).
Number: None offered for 1960-61 or 1961-62. Offered every 3 years.
Duration: 1 year, renewable to 3 years.
Where tenable: University of Nottingham.
Apply: Registrar, The University, Nottingham, England.

1539. UNIVERSITY OF NOTTINGHAM - F. STANLEY KIPPING MEMORIAL RESEARCH SCHOLARSHIP

Field of study: Chemistry.
Value: £250 per annum plus fees.
Number: None offered for 1960-61 or 1961-62. Offered every 3 years.
Duration: 1, 2 or 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Apply: Registrar, The University, Nottingham, England.

1540. UNIVERSITY OF NOTTINGHAM - MABEL PANNELL POSTGRADUATE SCHOLARSHIP

Field of study: Subject within scope of Faculty of Agriculture and Horticulture.
Value: Not less than £50 per annum (may be supplemented to a value of £330 per annum.)
Number: 1 offered for 1960-61, number for 1961-62 not yet known.
Duration: 1, 2 or 3 years.
Conditions: Preference to graduates in Agriculture or Horticulture. In default of graduate in those subjects of sufficient merit, scholarship may be awarded to suitably qualified graduate of another Faculty. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Nottingham.
Apply: Registrar, The University, Nottingham, England.

1541. UNIVERSITY OF OXFORD KENNICOTT HEBREW FELLOWSHIP

Field of study: Hebrew language, literature, history or archaeology or the cognate Semitic languages so far as they illustrate Hebrew.
Value: Not more than £400 p.a.
Number: 1 offered for 1960-61, none for 1961-62 (unless no award made for 1960-61). Normally offered every 2 years.
Conditions: Open to candidates with first of second class honours degree (or equivalent) of university in Gt. Britain, another Commonwealth country or Republic of Ireland, which qualifies them for 'senior status'. They must produce evidence of knowledge of Hebrew sufficient to enable them to carry out proposed research. Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Preference to candidates under 25.
Other conditions: Successful candidate who is not already member of an Oxford college must obtain admission to one, before he can take up his award.
Where tenable: University of Oxford for 2 years, with possibility of renewal for third year.
Apply: Head Clerk, University Registry, Oxford, England.

1542. UNIVERSITY OF OXFORD OPPENHEIMER STUDENTSHIP

Field of study: Colonial and allied studies.
Value: £385 p.a. with residence at Queen Elizabeth House (living-out allowance of £1 a day payable to married students who cannot be accommodated in Queen Elizabeth House).
Number: 2 offered for 1960-61. Later information not available now.
Conditions: Open to (a) graduates teaching in Commonwealth university institutions or institutions in countries with past associations with Commonwealth; (b) graduates teaching in institutions concerned with training of public servants with overseas or tropical responsibilities in countries other than U. K.; (c) graduate public servants in Commonwealth countries, Burma, the Sudan and Iraq. Persons whose qualifications do not fall within these categories may apply to be considered. Candidates must be under 40 years of age.
Other conditions: Successful candidates must either read for higher degree in subject relevant to Commonwealth or problems it shares with underdeveloped countries or be qualified by past experience for advanced study or research in this field. Persons reading for higher degrees must obtain admission to an Oxford College or society. Persons in other categories must at least secure admission to register of recognized students.

Where tenable: University of Oxford for up to 2 years.
Apply: Secretary, Oppenheimer Election Committee, Queen Elizabeth House, St. Giles', Oxford, England, by May 1st.

1543. UNIVERSITY OF OXFORD PUSEY AND ELLERTON SCHOLARSHIP

Field of study: Hebrew.
Value: Not more than £350 p.a.
Number: Probably 1 for 1961-62. Normally offered every 2 years.
Conditions: Open only to candidates with first or second class honours degree (or equivalent) of university in Gt. Britain, another Commonwealth country or Republic of Ireland, which qualified them for 'senior status'. They must wish to read for Oxford B.A. degree in Hebrew. Graduates of non-U.K. universities, who are not in U. K., eligible to apply. Preference to candidates under 23.
Other conditions: Successful candidate who is not already member of an Oxford college must obtain admission to one, before he can take up his award.
Where tenable: University of Oxford for 1 year, with possibility of renewal for second and, exceptionally, third year.
Apply: Head Clerk, University Registry, Oxford, England, by May 1st.

1544. UNIVERSITY OF OXFORD (BALLIOL COLLEGE) - HENRY SKYNNER SENIOR STUDENTSHIP

Field of study: Astronomy or related branches of Natural Science and Mathematics.
Value: £550 per annum less deduction for rooms in College (in case of unmarried student).
Number: 1 offered for 1960-61, number for 1961-62 not yet known. Offered as vacancy occurs.
Duration: 1 year, possibly renewable for 2nd and 3rd years.
Conditions: Open to qualified graduates, Canadians eligible.
Where tenable: Balliol College.
Apply: Senior Tutor, Balliol College, Oxford, England.

1545. UNIVERSITY OF OXFORD (NUFFIELD COLLEGE) NUFFIELD COLLEGE STUDENTSHIPS

Field of study: Economics in all its branches; statistics; politics (including political theory, government and public administration and international relations); sociology; constitutional, public and international law; and recent economic, social and political history.
Value: Determined according to individual circumstances. Fully adequate for subsistence.
Number: More than 12 offered annually.
Conditions: Open normally to candidates (men and women) under 30 years of age although this is not absolute limit. Candidates must be available for interview at Nuffield College.
Other conditions: Students normally required to study for D. Phil., B. Litt. or, exceptionally, B. Phil. University requires minimum of 6 terms' residence for all working for higher degrees unless already Oxford graduates. Students permitted to give limited amount of paid tuition in University of Oxford.
Where tenable: Nuffield College for 1 year; renewable for second year.
Apply: Warden, Nuffield College, Oxford, England, by May 10th for 1961-62.

1546. UNIVERSITY OF OXFORD (REGENT'S PARK COLLEGE) JOHN WILLIAM LORD SCHOLARSHIP

Field of study: Medicine.
Value: Not less than £100 p.a. (award may also be held in part - not less than £50 p.a. - during subsequent hospital work, which may be undertaken in London.
Number: 1 offered annually.
Conditions: Open to men candidates intending to undertake medical missionary work in India or Africa. They must be Baptists and must have passed Oxford Responsions or equivalent and at least physics and chemistry in Preliminary Examination of Oxford Honour School of Natural Science. Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Oxford for 3 years.
Apply: Principal, Regent's Park College, Oxford, England, at any time.

1547. UNIVERSITY OF OXFORD (ST. ANTONY'S COLLEGE) RESEARCH FELLOWSHIPS

Field of study: Modern and contemporary history, politics and economics.
Value: £800 p.a.
Number: 1 or 2 offered from time to time depending on requirements of college in any 1 field of its activities.
Conditions: Open only to men graduates who are considered capable of carrying out research in fields of study of special interest to College. Candidates are required to attend for interview in Oxford.
Where tenable: St. Antony's College for 2 years normally.
Apply: Warden, St. Antony's College, Oxford, England, by March for following academic year.

1548. UNIVERSITY OF OXFORD (UNIVERSITY COLLEGE) EDWIN ARNOLD MEMORIAL SCHOLARSHIP

Field of study: Oriental languages and literatures.
Value: Not specified; open to Canadians.
Apply: Master, University College, Oxford, England.

1549. UNIVERSITY OF READING - ASSOCIATED ELECTRICAL INDUSTRIES RESEARCH FELLOWSHIP OR SCHOLARSHIP

Field of study: Physics.
Value: Not yet determined.
Number: None offered for 1960-61 or 1961-62. Offered as vacancy occurs.
Duration: Maximum of 3 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Reading.
Apply: Professor of Physics, J. J. Thomson Physical laboratory, University of Reading, Whiteknights Park, Reading, Berkshire, England.

1550. UNIVERSITY OF READING - HUNTLEY AND PALMERS AGRICULTURAL RESEARCH SCHOLARSHIP

Field of study: Agriculture, Agricultural Botany, Agricultural Economics, Dairying, Horticulture, Microbiology, Physiological Chemistry. (Subject must be within scope of Faculty of Agriculture and Horticulture.)
Value: £315 per annum. Composition fee paid by Research Board.
Number: 1 offered for 1960-61, number for 1961-62 not yet known.
Duration: Up to 3 years (subject to annual renewal).
Conditions: Open to candidates expecting to graduate in year in which they apply. Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply, but may be required to attend for interview at Reading. Scholars required to follow full-time course of directed research for higher degree of University of Reading in some branch of Agriculture, Dairying or Horticulture or in related sciences.
Where tenable: University of Reading.
Apply: Assistant Registrar, Room 28, O.R.B., The University, Reading, Berkshire, England.

1551. UNIVERSITY OF READING - GEORGE MARTIN LEES RESEARCH FELLOWSHIP

Field of study: Sedimentology.
Value: Not yet determined.
Number: None offered for 1960-61 or 1961-62. Offered as vacancy exists.
Duration: 1 year, with possibility of extension to 3 years.
Conditions: Open only to candidates with Ph.D. or with other research experience. Graduates of non-U.K. universities, who are not in U.K. eligible to apply.
Where tenable: University of Reading.
Apply: Registrar, Room 22, O.R.B., The University, Reading, Berkshire, England.

1552. UNIVERSITY OF READING - RESEARCH SCHOLARSHIPS

Field of study: Subjects within scope of Faculties of Agriculture and Horticulture, Letters, Science.
Value: £315 per annum. Composition fee paid by Research Board.
Number: About 6 offered for 1960-61, probably 6 for 1961-62.
Duration: 1 year, renewable to 3 years.
Conditions: Open to candidates expecting to graduate in year in which they apply; graduate or associate members of Royal Institute of Chemistry or of Institute of Physics also eligible. Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply, but may be required to attend for interview at Reading.
Where tenable: University of Reading.
Apply: Assistant Registrar, Room 28, O.R.B., The University, Reading, Berkshire, England.

1553. ROYAL COLLEGE OF PHYSICIANS, EDINBURGH HILL PATTISON-STRUTHERS BURSARIES

Field of study: Medicine (course in internal medicine organized by Edinburgh Postgraduate Board for Medicine).
Value: £100 p.a.
Number: 2 offered annually.
Conditions: Open to students who for financial reasons experience difficulties in attending course in internal medicine organized by Board. Preference to licentiates of College and consideration given to need to maintain international character of Edinburgh Medical School.
Where tenable: Royal College of Physicians, Edinburgh.
Apply: Secretary, Royal College of Physicians, Edinburgh, 2, Scotland.

1554. ROYAL COLLEGE OF PHYSICIANS OF LONDON WILL EDMONDS RESEARCH FELLOWSHIP

Field of study: Diseases such as are usually treated at a general hospital (tropical and rare diseases excluded).
Value: Determined by committee.
Number: Not specified.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: Hospital in metropolitan area of London, for 1 year; renewable for up to 3 years.
Apply: Secretary, Will Edmonds Clinical Research Fund, Royal College of Physicians, Pall Mall East, London, S. W. 1, England.

1555. ROYAL COLLEGE OF PHYSICIANS OF LONDON LEVERHULME RESEARCH SCHOLARSHIP

Field of study: Some problem related to disease as it occurs in man, in any branch of medicine.
Value: £1000 p.a.
Number: Not specified.
Conditions: Open only to British subjects over 25 years of age.
Where tenable: At any established institution, preferably in U. K., in which full facilities for research are available. Tenable for 1 year; renewable for up to 3 years.
Apply: Assistant Registrar, Royal College of Physicians, Pall Mall East, London, S. W. 1, Eng.

1556. ROYAL COLLEGE OF PHYSICIANS OF LONDON WATSON SMITH FELLOWSHIP

Field of study: Medicine.
Value: Determined by College.
Number: Not specified.
Conditions: Graduates of non-U. K. universities, who are not in U. K., eligible to apply.
Where tenable: Royal College of Physicians of London, for 1 year; renewable up to 3 years.
Apply: Assistant Registrar, Royal College of Physicians, Pall Mall East, London, S. W. 1, Eng.

1557. ROYAL COLLEGE OF PHYSICIANS OF LONDON
JOSEPH SENIOR WHITE FELLOWSHIP

Field of study: Scientific research solely with view to discovery of means to alleviate human suffering and for prevention and cure of disease.
Value: To be determined by the College.
Number: Not specified.
Conditions: Graduates of non-U. K. universities, who are not in U. K., eligible to apply.
Where tenable: Royal College of Physicians of London, for 1 year; renewable for up to 3 years.
Apply: Assistant Registrar, Royal College of Physicians, Pall Mall East, London, S. W. 1, Eng.

1558. ROYAL COLLEGE OF SURGEONS OF ENGLAND
LAMING EVANS SENIOR RESEARCH FELLOWSHIP

Field of study: Orthopaedics.
Value: About £1250 - £2000 per annum.
Number: 1 offered for 1960-61, none for 1961-62. Offered as vacancy occurs.
Duration: Up to 5 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Usually possible to arrange clinical attachment for Fellow.
Where tenable: Royal College of Surgeons of England or elsewhere if approved.
Apply: Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W. C. 2, England.

1559. ROYAL COLLEGE OF SURGEONS OF ENGLAND
QUINTIN HOGG RESEARCH FELLOWSHIP

Field of study: Dental science.
Value: About £1200 p.a.
Number: Offered every 3 years. Next offer for 1962-63.
Conditions: Open only to candidates with dental or medical qualification or degree in one of cognate sciences. Graduates of non-U. K. universities, who are not in U.K., eligible to apply.
Where tenable: Department of Dental Science, Royal College of Surgeons of England, for maximum of 3 years.
Apply: Secretary, Faculty of Dental Surgery, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W. C. 2, England.

1560. ROYAL COLLEGE OF SURGEONS OF ENGLAND
MACKENZIE MACKINNON RESEARCH FELLOWSHIP

Field of study: Medicine or Surgery.
Value: £1200 per annum full-time (less for part-time Fellow).
Number: 1 offered for 1960-61, none (unless no award for 1960-61) for 1961-62. Offered as vacancy occurs.
Duration: Up to 3 years.
Conditions: Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply.
Where tenable: Any approved place in U. K.
Apply: Applications must be made through a medical school to: Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C. 2, England.

1561. ROYAL COLLEGE OF SURGEONS OF ENGLAND
PROPHIT RESEARCH STUDENTSHIP

Field of study: Cancer Research.
Value: About £1500 per annum.
Number: None offered for 1960-61 or 1961-62. Offered as vacancy occurs.
Duration: Up to 5 years, renewable annually.
Conditions: Graduates of non-U.K. universities, who are not in U.K. eligible to apply.
Where tenable: Royal College of Surgeons of England.
Apply: Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C. 2, England.

1562. ROYAL COLLEGE OF SURGEONS OF ENGLAND
WYETH FELLOWSHIP

Field of study: Anaesthesia.
Value: Determined according to individual circumstances.
Number: For 1960-61 not specified, none offered for 1961-62. Offered from time to time.
Duration: 1 year.
Conditions: Open to postgraduate students of anaesthesia from overseas who need not be in U.K. at time of application.
Where tenable: United Kingdom.
Apply: Secretary, Faculty of Anaesthetists, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C. 2., England.

1563. ROYAL COLLEGE OF VETERINARY SURGEONS
SIR FREDERICK SMITH AND MISS ALEEN CUST
RESEARCH FELLOWSHIPS

Field of study: Any branch of Veterinary Science.
Value: £600 per annum with possibility of small additional grant for expenses.
Number: None offered for 1960-61, probably none for 1961-62. Offered as vacancy occurs.
Duration: Maximum of 3 years.
Conditions: Open to graduates with some post-graduate experience. Fellowship may be awarded under name of Sir Frederick Smith or Miss Aleen Cust. In latter case, it is open only to members of the Royal College of Veterinary Surgeons who are natural-born English, Scottish, Welsh or Irish men or women (preference to women).
Where tenable: At an approved institution.
Apply: Registrar, Royal College of Veterinary Surgeons, 9-10 Red Lion Square, London, W.C. 1,, England.

1564. ROYAL COLLEGE OF VETERINARY SURGEONS TRUST
BOOTS RESEARCH SCHOLARSHIP

Field of study: Veterinary Clinical Medicine.
Value: £750 per annum.
Number: 1 offered for 1960-61. Next offer 1963-64.
Duration: Up to 3 years.
Conditions: Open to graduates wishing to proceed to higher degree.
Where tenable: At any university in Great Britain or at any research institute of the Agricultural Research Council; tenable for up to 3 years.
Apply: Registrar, Royal College of Veterinary Surgeons, 9-10 Red Lion Square, London, W.C. 1., England.

1565. ROYAL COLLEGE OF VETERINARY SURGEONS TRUST
PIDA SENIOR FELLOWSHIP

Field of study: Pig health.
Value: £1500 per annum plus approved additional expenditure of not more than £1000.
Number: None offered for 1960-61, 1 for 1961-62.
Duration: 1 year, with possible renewal for further period.
Conditions: Open to any senior research worker from U.K. or abroad. Fellowship not necessarily confined to workers with veterinary degree but candidates are expected to have postgraduate experience in field concerned.
Where tenable: At any university in Great Britain or at any research institute of the Agricultural Research Council.
Apply: Registrar, Royal College of Veterinary Surgeons, 9-10 Red Lion Square, London W.C.1, England.

1566. UNIVERSITY OF SHEFFIELD
J. H. ANDREW RESEARCH FELLOWSHIP

Field of study: Ferrous metallurgy or refractory materials.
Value: £750-£950 p.a. with F.S.S.U.
Number: 1 (if vacancy occurs) for 1961-62. Offered every 2 or 3 years.
Conditions: Fellowship unlikely to be awarded without interview in U. K.
Where tenable: University of Sheffield for 5 years.
Apply: Registrar, The University, Sheffield 10, England.

1567. UNIVERSITY OF SHEFFIELD
C. H. DESCH RESEARCH FELLOWSHIP

Field of study: Ferrous metallurgy.
Value: £750-£950 p.a. with F.S.S.U.
Number: 1 for 1961-62 if vacancy occurs; offered every 2 or 3 years.
Conditions: Fellowship unlikely to be awarded without interview in U. K.
Where tenable: University of Sheffield for 5 years.
Apply: Registrar, The University, Sheffield 10, England.

1568. UNIVERSITY OF SHEFFIELD -
J. G. GRAVES MEDICAL RESEARCH FELLOWSHIP

Field of study: Any approved branch of Medical Science.
Value: Up to £1300 per annum.
Number: None offered for 1960-61, probably none for 1961-62. Offered every 3 or 4 years.
Duration: 3 to 5 years.
Conditions: Unlikely that Fellow will be appointed without interview in U.K.
Where tenable: University of Sheffield or at teaching hospital associated with the University.
Apply: Registrar, The University, Sheffield 10, England.

1569. UNIVERSITY OF SHEFFIELD -
DOUGLAS KNOOP RESEARCH FELLOWSHIP AND RESEARCH STUDENTSHIP

Field of study: Economics and economic history.
Value: Fellowships - £675 p.a.; Studentships - £350 p.a.
Number: 1 Fellowship (economic history) offered for 1960-61; probably 1 (economics) for 1961-62. Offered about every 2 or 3 years. Studentship only awarded in default of suitable Fellows.
Conditions: Candidates must be available for interview in U. K.
Where tenable: University of Sheffield for 3 years.
Apply: Registrar, The University, Sheffield 10, England by May 16th.

1570. UNIVERSITY OF SHEFFIELD
MECHANICS INSTITUTE SCHOLARSHIP

Field of study: Arts or Law.
Value: £300 p.a. plus fees.
Number: 1 offered annually.
Conditions: Graduates of non-U.K. universities, who are not in U. K., eligible to apply.
Where tenable: University of Sheffield for 1 year; renewable.
Apply: Registrar, The University, Sheffield 10, England, by June 20th.

1571. UNIVERSITY OF SHEFFIELD -
JAMES MORRISON RESEARCH FELLOWSHIP

Field of study: Cancer Research by X-ray and other radioactive technique.
Value: £1000 per annum.
Number: 1 offered for 1960-61, 1 (if vacancy occurs) for 1961-62. Offered every 2 or 3 years.
Duration: 3 years.
Conditions: Open to qualified graduates, Canadians included.
Where tenable: Sheffield National Centre for Radiotherapy.
Apply: Registrar, The University, Sheffield 10, England.

1572. UNIVERSITY OF SHEFFIELD
W. J. REES RESEARCH FELLOWSHIP

Field of study: Refractories technology.
Value: £750-£950 p.a. with F.S.S.U.
Number: 1 (if vacancy occurs) for 1961-62; offered every 2 or 3 years.
Conditions: Fellowship unlikely to be awarded without interview in U. K.
Where tenable: University of Sheffield for 5 years.
Apply: Registrar, The University, Sheffield 10, England.

1573. UNIVERSITY OF SHEFFIELD
JOHN THOMPSON RESEARCH SCHOLARSHIP

Field of study: Mechanical engineering.
Value: £400-£500 p.a. plus fees.
Number: 1 offered annually.

Conditions: Open to honours graduates in engineering. Unlikely to be awarded without interview in U. K.
Where tenable: University of Sheffield for up to 3 years.
Apply: Registrar, The University, Sheffield 10, England, by June 20th.

1574. UNIVERSITY OF SHEFFIELD
TUBE INVESTMENTS RESEARCH FELLOWSHIP

Field of study: Metallurgy.
Value: £750-£950 p.a. with F.S.S.U.
Number: 1 for 1961-62 (if vacancy occurs); offered every 2 or 3 years.
Conditions: Fellowship unlikely to be awarded without interview in U. K.
Where tenable: University of Sheffield for 5 years.
Apply: Registrar, The University, Sheffield 10, England.

1575. UNIVERSITY OF SHEFFIELD
TUBE INVESTMENTS RESEARCH SCHOLARSHIP

Field of study: Mechanical engineering.
Value: £400-£500 p.a. plus fees.
Number: 1 offered annually.
Conditions: Unlikely to be awarded without interview in U. K.
Where tenable: University of Sheffield for up to 3 years.
Apply: Registrar, The University, Sheffield 10, England, by June 20th.

1576. UNIVERSITY OF SHEFFIELD
UNITED STEEL COMPANIES FELLOWSHIP

Field of study: Ferrous metallurgy or refractory materials.
Value: £750-£950 p.a. with F.S.S.U.
Number: 1 for 1961-62 (if vacancy occurs); offered every 3 or 4 years.
Conditions: Fellowship unlikely to be awarded without interview in U. K.
Where tenable: University of Sheffield for 5 years.
Apply: Registrar, The University, Sheffield 10, England.

1577. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF NORTH WALES) BANGOR - JOHN ROBERTS JONES SCHOLARSHIP

Field of study: Agricultural subjects.
Value: £55 per annum.
Number: 1 offered annually.
Duration: 1 or 2 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University College of North Wales.
Apply: Registrar, University College of North Wales, Bangor, Wales.

1578. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF NORTH WALES) BANGOR - SIR WILLIAM ROBERTS POSTGRADUATE SCHOLARSHIP

Field of study: Agriculture and Agricultural Science.
Value: £400 per annum.
Number: for 1960-61 and 1961-62 not yet known.
Duration: 2 years; may be renewed for 3rd year.
Conditions: Graduates of non-U.K. universities who are not in U.K., eligible to apply. Preference to students of the University College of North Wales.
Where tenable: University College of North Wales.
Apply: Registrar, University College of North Wales, Bangor, Wales.

1579. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF SWANSEA)

Field of study: Chemical, Civil, Electrical, Mechanical Engineering, Metallurgy.
Value: £500-£700 per annum.
Number: 1 offered annually.
Duration: 1 year, possibly renewable for 2nd year.
Conditions: Open only to candidates with honours degree or equivalent in Chemical Engineering, Chemistry, Engineering, Mathematics, Metallurgy or Physics, who should preferably have had some practical experience. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University College of Swansea.
Apply: Registrar, University College, Singleton Park, Swansea, Wales.

1580. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF WALES, ABERYSTWYTH) - J. J. THOMAS OF KENDAL SCHOLARSHIP

Field of study: Geology.
Value: About £200 per annum.
Number: 1 offered annually.
Duration: 3 years.
Conditions: Graduates of non-U.K. universities who are not in U.K., eligible to apply.
Where tenable: University College of Wales, Aberystwyth.
Apply: Registrar, University College of Wales, Aberystwyth, Wales.

1581. UNIVERSITY OF WALES (WELSH NATIONAL SCHOOL OF MEDICINE)

Field of study: Midwifery.
Value: £150.
Number: None offered for 1960-61, possibly 1 for 1961-62. Offered every 2 years.
Duration: 1 year, possibly renewable.
Conditions: Open only to persons with degree in Arts, Science or Medicine of approved university or a registrable medical qualification. Candidates must have successfully pursued studies connected with or cognate to study of Obstetrics and Gynaecology. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Welsh National School of Medicine. Portion of time may be spent in medical or scientific institution or investigating subject of research elsewhere in Wales.
Apply: Registrar, University of Wales, University Registry, Cathays Park, Cardiff, Wales.

1582. THE MARGARET E. T. ADDISON GRADUATE SCHOLARSHIP FOR WOMEN GRADUATES OF VICTORIA COLLEGE

Field of study: Not specified.
Value: $1000. Number: 1.
Conditions: The Margaret E. T. Addison Scholarship in memory of the late Margaret E. T. Addison, C.B.E., B. A., LL.D., for many years Dean of Women in Victoria College, is the gift of the Victoria College Alumnae Association and the Victoria Women's Association. Awarded biennally to a woman graduate of Victoria College, who, having suitable qualifications, desires to pursue post-graduate studies in an approved university outside of Canada. The next award will be available in 1962.
Apply: Registrar, Victoria College, University of Toronto, 75 Queen's Park, Toronto 5, Ontario.

1583. INSTITUTE OF CONTEMPORARY ART (CENTER FOR DESIGN STUDIES) FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All aspects of Design. The Institute's aim is to encourage and develop the study of the Contemporary Arts and their application to manufacture.
Value: Not specified. Number: Not specified.
Duration: A summer program of 2 to 3 weeks.
Conditions: Available to all candidates who are 18 years of age or above. Preference is given to graduates of colleges and universities, technical schools, art schools, crafts centers, etc. Courses vary in length from several days to three weeks and are aimed at designers, artists, craftsmen, engineers, architects, research and development personnel who are interested in advances study and problem-solving in all aspects of design.
Where tenable: Institute of Contemporary Art.
Apply: Mr. T.S. Jones, Director, Institute of Contemporary Art, Center for Design Studies, 230 The Fenway, Boston 15, Massachusetts.

1584. GERMANY - UNIVERSITY OF FRANKFURT SCHOLARSHIP

Field of study: Unrestricted.
Value: 200 DM per month plus tuition.
Number: 1.
Duration: 1 academic year, renewable.
Conditions: Available to nationals of all countries, age at least 22. Applicants must have university training corresponding to at least 6 German semesters.
Where tenable: University of Frankfurt.
Apply: Akademische Auslandsstelle, Mertonstrasse 17. Frankfurt-am-Main, prior to May 31st.

1585. GEORGE PEPPERDINE COLLEGE GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Scholarships - Religion, Speech, Psychology, History; Fellowships - Speech, Psychology; all Master's level.
Value: Scholarships - half tuition; Fellowships - $1000.
Number: Scholarships - not specified; Fellowships 2 (1 in each field).
Duration: 1 year.
Conditions: Open to qualified graduates on a competitive basis. Fellowships involve clinical work and some teaching.
Where tenable: George Pepperdine College.
Apply: Office of the Dean, George Pepperdine College, 1121 West 79th St., Los Angeles 44, California.

1586. ROYAL COLLEGE OF PHYSICIANS - SALTWELL RESEARCH FELLOWSHIPS

Field of study: Cancer, Rheumatism, Malaria et al.
Value: £1300 per annum. Number: 1.
Duration: 1 year, renewable to 3.
Conditions: Open to qualified candidates irrespective of sex or nationality. Appointment made by Trustees.
Where tenable: United Kingdom.
Apply: Assistant Registrar, Royal College of Physicians, Pall Mall East, London, S.W.1, England.

1587. SAINT MARY'S COLLEGE - SCHOOL OF SACRED THEOLOGY - SCHOLARSHIPS

Field of study: Theology.
Value: $1000. Number: 4 to 5.
Duration: 1 year, renewable to Ph.D. level.
Conditions: Saint Mary's College is a women's college. The scholarships are open to qualified lay and religious women students, Canadians included.
Where tenable: Saint Mary's College, Notre Dame, Indiana.
Apply: The Dean of the School of Sacred Theology, Saint Mary's College, Notre Dame, Indiana.

1588. WILLIAM TEMPLE COLLEGE BURSARIES

Field of study: Theological and Social Studies.
Value: Partial tuition and maintenance.
Number: Not specified.
Duration: Not specified.
Conditions: Available to nationals of all countries, age over 21 and preferably graduates.
Where tenable: William Temple College.
Apply: William Temple College, Rugby, Warwickshire, England.

1589. UNIVERSITY OF VIRGINIA - SCHOOL OF MEDICINE TRAINING GRANTS

Field of study: Cancer research, hematology, endocrinology, and chronic diseases.
Value: Varied, depending on prior training of the individual.
Number: Not specified.
Durations: Open to qualified graduates with M.D., Canadians eligible. Other medical awards listed under the general program of the University (see Section 1).
Where tenable: University of Virginia.
Apply: Dean of the Medical School, University of Virginia, Charlottesville, Virginia.

1590. UNIVERSITY OF WESTERN ONTARIO
JOHN LABATT LIMITED FELLOWSHIPS (4)

Field of study: Graduate work in Business Administration.
Value: Total $1000 ($500 in first graduate year and $500 in second).
Number: 2. Duration: 2 years.
Conditions: Available to university graduates entering the first year of the two year graduate school leading to the M.B.A. degree. Applicants are judged on the basis of academic background, all-round proficiency and financial need. To hold the award in the second year, the graduate must complete successfully the first year of the programme. Open to students from abroad.
Where tenable: University of Western Ontario.
Apply: The Dean, School of Business Administration, University of Western Ontario, London, Ontario.
Awarding agency: John Labatt Limited, 150 Simcoe Street, London, Ontario.

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University Student Expenditure and Income in Canada, 1956-57. Édition anglaise. (N° de catalogue 81-509) 1.00

Relevé de l'enseignement supérieur, 1952-1954. Inscriptions, gradués, personnel et finances. Bibliographie. Bilingue. (N° de catalogue 81-204) ..... Épuisé

Institutions d'enseignement supérieur au Canada, 1958-59. Nom, adresse, cours offerts et renseignements généraux sur les conditions d'admission et les frais. Bilingue. (N° de catalogue 81-502) ..... Épuisé

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